

2017

## Speaking of Culture

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*Speaking of Culture*

*Nolan Weil*



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# A Note to Students

If you are a student, you may be reading this book because you are enrolled in:

- IELI 2470—Cross-Cultural Perspectives, or perhaps
- IELI 2475—Cross-Cultural Explorations

These courses are designed to fulfill General Education breadth requirements in social sciences at USU (Utah State University). As the USU Catalog states:

General Education breadth requirements are intended to introduce students to the nature, history, and methods of different disciplines; and to help students understand the cultural, historical, and natural contexts shaping the human experience.

The title of this book is *Speaking of Culture* and its purpose is to define culture and many other concepts associated with it. My hope is that the readings in this book will help you to better understand the breadth of the concept of



culture and provide you with a vocabulary for discussing it more articulately.

Culture is one of those broad concepts that is used widely, although somewhat imprecisely, in everyday English. It also cuts across many academic disciplines, and this book draws on many of them. It touches, for instance, on anthropology, biology, history, mythology, political science, psychology, and sociology.

This book will not be the only material you will study in IELI 2470/2475. Your professor may provide you with additional readings and/or encourage you to do independent research on topics of interest. You may watch culturally relevant movies or documentaries. You will, I hope, also have grand conversations with your peers.

My name, by the way, is Nolan Weil. I have been a professor in the Intensive English Language Institute (IELI) since 2004 and have taught this course or similar courses many times over the years. Perhaps I will be your teacher for this course, or perhaps you will have another professor from IELI. If I am your teacher, you will get to know me better as we meet regularly face-to face throughout the semester. If I am not your teacher, you may know me perhaps only as the voice behind this text.

# Introduction

The word *culture* is among the most frequently used words in English. We use it frequently in daily speech and encounter it often in both popular and academic texts. Directly or indirectly, it is the subject matter of many university courses. Even when it is not the exclusive focus, it plays a role in many discussions across the humanities and social sciences. But most of the time, we use it without defining it or even thinking much about exactly what we mean by it.

Despite the ease with which we use the term, culture is not a simple concept. The primary purpose of this book is to promote a better understanding of the scope of the idea. Indeed, the word has a very wide range of meanings, and they are not all consistent with one another. For one thing, it has a relatively long history, and its primary uses have changed markedly over several centuries. Even in my lifetime (I am 64) the ways in which scholars have defined culture have only become more diverse.

To come to grips with culture then will require that we give an account of the various ways that culture has come to be defined. It also goes without saying that one cannot

define any concept without introducing still other associated concepts, so this book is rich in such secondary concepts.

We begin our mission of defining culture in Chapter 1 with a brief recounting of the history of the word. We point to its Latin root and recount the senses attached to it in 18th century France, and later, in 19th century England, before 20th century anthropologists made it a central concept of their discipline. We round out the chapter by calling attention to the proliferation of definitions of culture over the last 50 years. We end by introducing seven themes that Faulkner, Baldwin, Lindsley and Hecht (2006) have identified as encompassing all of the most common ways in which scholars have sought to define culture.

In Chapter 2, we put definitions of culture on the shelf temporarily, and put on the hat of the physical anthropologist. Our purpose is to emphasize the idea that culture, as anthropologists originally conceived it, is characteristic of the human species. That being the case, we want to remind readers of the antiquity of our species because it lays a foundation for putting human culture into a historical perspective in the chapter that follows. We also want to shine a light on the relationship between human diversity and geography and advance the argument that “race” is, biologically speaking, a meaningless category. Concepts such as those of race and ethnicity are often seen as bound up with culture, but my hope is that readers leave Chapter 2 with a sense that when it comes to humanity, the only “race” is the “human race.”

In Chapter 3, we return to an explicit focus on culture, defining it as a product of human activity. We learn that the first modern humans came into a world already swimming in culture. Their hominid precursors, for example, were

already tool users. The first half of the chapter features a discussion of the material culture of the Paleolithic, a time stretching from roughly 50,000 to 10,000 years ago. You will no doubt marvel at the remarkable tools of stone, bone, horn and ivory, and the various other artifacts that are hard to describe as anything less than art. The second half deals with the remarkable similarities in the world's mythologies, tracing their major themes back to Africa, and proposing that a major innovation that took place roughly 40,000 years ago may have given rise to most of the world's mythologies as they have come down to us today.

Chapter 4 might best be regarded as a bridge from the Paleolithic to the present. There is no grand theory in the chapter and no technical terminology to master. It merely begins with a quote from a renowned folklorist, who declared that "Material culture records human intrusion in the environment" (Henry Glassie, 1999: 1). Taking inspiration from the quote and from Glassie's descriptive approach to material culture, I was moved to write a simple homely narrative based on my travels across several regions of the country. I caught hold of the first impressions that came to mind when I recalled several memorable travels. These recollections were of waterscapes and landscapes, and the most obvious intrusions were boats and buildings.

Structural definitions of culture often consist of lists of elements that refer to products of thought (or those things that can be expressed by means of language) and those things which are recognizable primarily as actions (i.e. performances, or ways of doing things). The intent of Chapter 5 is to define a handful of terms that are generally regarded as aspects of culture: beliefs, values, norms, customs, traditions, and rituals. This certainly does not

exhaust the list of elements typically mentioned as integral to culture, but they are terms that we routinely fall back on when challenged to define culture. They are also terms that we find difficult to differentiate. What, for example, is the difference between a custom and a tradition? Although it may be a fool's errand, we will do our best to distinguish this handful of interrelated terms one from another.

In Chapter 6, we take a closer look at several ways in which anthropologists have put beliefs and values to work in the service of cultural inquiry. We look at the theory of Florence Kluckhohn and Fred Strodtbeck, known as Values Orientation Theory, which proposes that human societies can be compared on the basis of how they answer a limited number of universal questions. We then summarize the results from another approach to universal values, that of Geert Hofstede, who has proposed a theory purporting to identify different orientations across national cultures. We contrast that with a Chinese Values Survey reflecting a Confucian worldview. We wrap up the chapter with a critique of Hofstede's theory, motivated by a suspicion that the persistence of the theory is due more to charisma than to the veracity of the theory.

Chapter 7 takes up the theme of culture as group-membership, questioning the labeling of large national groups as cultures on the grounds that few people in today's multicultural societies actually live in groups where everyone shares the same culture. In other words, we argue, culture is not something that is contained within groups. We define some social categories often discussed by sociologists including race, ethnicity and social class. We then examine group-membership as historians and political scientists have often discussed them through the lens of nationalism.

We round out this ever so incomplete attempt to extend our everyday, casual ways of speaking of culture by inquiring into the roots of American culture. In Chapter 8, we call upon some of the elements of culture discussed in Chapters 5 and 6, most obviously beliefs, values, and folkways. But whereas Chapter 5 focused on defining the terms in general, and Chapter 6 inquired into beliefs and values as cultural universals, Chapter 8 inquires into the particular beliefs and values of the United States. We start with a conventional depiction of the United States as exemplifying values such as individualism, freedom, equality, and beliefs in change and progress, and as embracing norms of competitiveness, informality, and so on. Then we challenge that as perhaps too much of a stereotype. Drawing on the “nation” concept from Chapter 7, we take a historical view of the United States as a country of eleven nations all exerting regional influence, and four dominant cultures dueling for political authority.

This book does not explicitly cover all of the seven themes introduced in chapter one. There isn't really much about culture as process or culture as refinement. And culture as power and ideology is only suggested in Chapter 8. However, perhaps there is enough here for every student to gain some small measure of appreciation for the many ideas we might want to keep in mind when speaking of culture.

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# Chapter 1: What is Culture?

## *Suggested Focus*

*Here are some questions and some tasks to guide you in your reading of the chapter. If you can address everything on this list, you will be off to a good start.*

1. *What is the origin of the English word, "culture?"*
2. *How has the meaning of the word changed over time? Trace its evolution from the 18th to the 21st century.*
3. *Contrast Sir Edward Tylor's 19th century view of culture with that of Franz Boas at the beginning of the 20th century. How are they similar? How are they different?*
4. *What is the significance of Kroeber and Kluckhohn's classic work published in 1952?*
5. *List the seven themes that seem to capture the scholarly literature on culture. Which theme(s) do you find most compelling?*



## History of the word

Scholars sometimes preface their definitions of culture by recounting historical uses of the word. Jahoda (2012) has noted that it comes originally from the Latin, *colere*, meaning “to till the ground” thus referring to agriculture. It was also used centuries ago in English when talking about agricultural production, for example, “the culture of barley.” Biologists use it in a similar way today when they speak of preparing “cultures of bacteria.”

In 18th century France, says Jahoda, culture was thought to be “training or refinement of the mind or taste.” In everyday English, we still use the word in this sense. For instance, we might call someone a cultured person if he or she enjoys fine wine, or appreciates classical music, or visiting art museums.

Still later, culture came to be associated with “the qualities of an educated person.” Conversely, an uneducated person might be referred to as “uncultured.” Indeed, throughout the 19th century, culture was thought of as “refinement through education.” For example, the English writer Matthew Arnold (1896, p. xi) referred to “acquainting ourselves with the best that has been known and said in the world.” If Arnold were still alive today, he would no doubt praise the person who reads Shakespeare but frown on the one that watches *The Simpsons* or *Family Guy*.

Near the end of the 19th century, the meaning of culture began to converge on the meaning that anthropologists would adopt in the 20th century. Sir Edward Tylor (1871, p. 1), for instance, wrote that:



Sir Edward Tylor

Culture, or civilization ... is that complex whole which includes knowledge, belief, arts, morals, laws, customs and any other capabilities and habits acquired by man as a member of society.”

Notice that Tylor viewed culture as synonymous with civilization, which he claimed evolved in three stages. The first stage, Tylor called “savagery.” People who lived by hunting and gathering, Tylor claimed, exemplified this stage. The second stage, “barbarism,” Tylor said, described nomadic pastoralists, or people who lived by herding animals. The third stage, the civilized stage, described societies characterized by: urbanization, social stratification, specialization of labor, and centralization of political authority.

The elements Tylor identified with culture—knowledge, beliefs, and so on—are certainly consistent with 20th century views. However, anthropologists since the time of Franz Boas tend to see culture as distinct from civilization.



Franz Boas

Boas was born in Germany and migrated to the United States in 1896. Insisting that the study of culture should be based on observation, not speculation, Boas spent many years studying Native American cultures. Over the course of his career, he collected volumes of information on linguistics, art, dance, and

archaeology. Boas' studies convinced him of the sophistication of Native cultures, so in contrast to Tylor, Boas and his students rejected the idea of indigenous cultures as inferior to "Western" cultures. Today, Boas is widely regarded as the founder of cultural anthropology in the U.S. (Franz Boas, 2017)

## A flourishing enterprise

Academic interest in culture exploded in the 20th century and continues to resonate today. Scholars attempting to master the growing literature usually begin with the classic work of Kroeber and Kluckhohn who in 1952 reviewed over 160 definitions of culture that had been proposed by social scientists until that time. And as if 160 definitions were not enough, Kroeber and Kluckhohn went on to offer their own:

Culture consists of patterns ... of ... behavior acquired and transmitted by symbols, constituting the distinctive achievement of human groups, including their embodiments in artifacts; the essential core of culture consists of traditional, ... historical ... ideas and especially their attached values; culture systems may, on the one hand, be considered as products of action, on the other as conditioning elements of further action. (Kroeber & Kluckhohn, 1952: 181)

Since the time of Kroeber and Kluckhohn, scholars have continually revisited old definitions while trying to invent new ones. A recent analysis of the literature uncovered 313 definitions!

## Seven contemporary themes in the treatment of culture

One of the most ambitious attempts to survey written definitions of culture is the work of Faulkner, Baldwin, Lindsley & Hecht. The 313 definitions they found in the academic literature revealed seven distinct themes. These included definitions framed in terms of:

- *Structure/pattern* – culture as a system or framework of elements (e.g., ideas, behavior, symbols, or any combination of these or other elements)
- *Function* – culture as a means for achieving some end
- *Process* – culture as an ongoing process of social construction
- *Product* – culture as a collection of artifacts (with or without deliberate symbolic intent)

- *Group membership* – culture as signifying a place or group of people, including a focus on belonging to a place or group
- *Power or ideology* – culture as an expression of group-based domination and power
- *Refinement* – culture as individual or group cultivation to higher intellect or morality

(Faulkner, Baldwin, Lindsley & Hecht, 2006: 29-30)

## Final reflection

Given so many themes, you might feel like agreeing with Jahoda (2012: 299) who complained that:

more than half a century after Kroeber and Kluckhohn, and a literature that could easily fill a sizeable library, the most striking feature of these definitions is their diversity.

You might also agree with him that many of the definitions seem logically incompatible. Surely it is inconsistent, for example, to say that culture is both a system of beliefs or behaviors and at the same time a group of people. One way to escape from this inconsistency is to recognize that when we refer to a group of people as a culture, what we are really saying is that the group shares a particular system of beliefs and behaviors. I don't know whether we can easily escape from every inconsistency in the same way. Nevertheless, we will follow the philosopher Wittgenstein (1958: par 66) who said that the meaning of a word is its use in language.

Since the word culture has so many uses in English, our strategy in the chapters to come will be to investigate many of these uses. In the process, we will also have to come to a sharper understanding of many other terms often associated with culture, and these terms, too, have multiple uses that we will have to sort out. In the end, I hope the pages that follow will help us better understand how to put the word “culture,” as well as many closely associated concepts, to good use as we explore our own cross-cultural perspectives.

# Application

## FOR FURTHER THOUGHT AND DISCUSSION

*Below are some excerpts of definitions from various sources, organized in seven groups. Keep in mind the proposal of Faulkner, Baldwin, Lindsley and Hecht that scholarly definitions tend to fall into one (or more) thematic categories:*

1. *Structure*
2. *Function*
3. *Process*
4. *Product*
5. *Refinement*
6. *Power/Ideology*
7. *Group Membership*

*For each cluster of definitions below, name the category from above that best describes the theme represented by the items included in the cluster.*

**Cluster 1:** Culture as \_\_\_\_\_

- *the moral and social passion for doing good; it is the study and pursuit of perfection, and this perfection is the growth and predominance of our humanity proper, as distinguished from our animality (Harrison, 1971)*
- *the attainment of higher awareness, with the aid of which one succeeds in understanding one's own historical value, one's own function in life, one's own rights and obligations (Gramsci, 1981)*

**Cluster 2:** Culture as \_\_\_\_\_

- *what happens when people makes sense of their lives and the behavior of other people with whom they have to deal (Spindler and Spindler, 1990)*
- *how information is transmitted, particularly in teaching and learning (Bonner, 1980)*

**Cluster 3:** Culture as \_\_\_\_\_

- *a community or population sufficiently large enough to be self-sustaining, i.e., large enough to produce new generations of members without relying on outside people (Jandt, 2016)*
- *people who share learned patterns of behavior (Winkelman, 1993)*

**Cluster 4:** Culture as \_\_\_\_\_

- *a contested zone in which different groups struggle to define issues in their own interests (Moon, 2002)*
- *a field on which a cacophonous cluster of diverse voices plays itself out (Shore, 1996)*

**Cluster 5:** Culture as \_\_\_\_\_

- *the deposit of knowledge, experience, beliefs, values, attitudes, meanings, hierarchies, religion, notions of time, roles, spatial relations, concepts of the universe, and material objects and possessions acquired by a group of people in the course of generations through individual and group striving (Samovar and Porter, 1991)*
- *an organized group of learned responses characteristic of a particular society (Linton, 1955)*
- *a commonly shared system of symbols, the meanings of which are*



*understood on both sides with an approximation to agreement*  
(Parsons, 1964)

**Cluster 6:** Culture as \_\_\_\_\_

- *that which gives people a sense of who they are, of belonging, of how they should behave, and of what they should be doing* (Harris & Moran, 1996)
- *means and mechanisms through which the general biological nature of the individuals comprising the society is regulated, their behavior is programmed and directed ...* (Markarian, 1973)

**Cluster 7:** Culture as \_\_\_\_\_

- *the artifacts that are produced by society, e.g., clothing, food, technology, etc.* (Barnett & Kincaid, 1983)
- *popular production of images . . . as part of a larger process which . . . may be called popular culture* (Fabian, 1999)

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Image 2: “Franz Boas” from the Canadian Museum of Civilization is licensed under Public Domain-1923



## Chapter 2: The Human Family

### *Suggested Focus*

*There are several important arguments in this chapter. If you follow them carefully, you may come away with all the necessary resources to address the following questions and tasks.*

1. *What does it mean to say that human diversity is geographically structured?*
2. *Explain the essential difference between the Multiregional Origin Hypothesis and the Recent African Origin Hypothesis. How does your previous understanding of human origins compare with these explanations?*
3. *List at least three genetically determined traits discussed in the chapter. Which two seem linked to geography and climate? Which one might be due mainly to chance?*
4. *Explain the connection between geography, human nutrition, and skin color.*
5. *How has the concept of race changed since the time of Carl Linnaeus?*

## Origins and Diversity of Humanity

Before exploring the concept of culture in greater depth, we will take a brief look at humanity through the lens of biological anthropology. Although we humans may not be the only species to exhibit culture, we depend on it in a way that no other species does. Moreover, human culture is certainly as old as the human species itself. But how old is that? And how do we explain human diversity. Finally, how did our species come to be distributed across the whole earth? We'll take up all of these questions in this chapter.

Anyone who has ever visited an ethnically diverse city like New York, London, Toronto, or Sydney, is surely impressed by the diversity of people living in these cities. These cities, and others like them, have attracted migrants from every corner of the world. Noticing this diversity may naturally make some of us curious. Where is this or that person from? Or to be more precise, where are the person's ancestors from (for the person in question may be truly from New York, having been born there and having never lived anywhere else). Sometimes it is hard to guess from a person's appearance where his/her ancestors are from originally. But sometimes it is not so hard. Where do you suppose the ancestors of the people depicted below probably originated?



Indeed, a person's physical appearance can be a good clue from where in the world the person's ancestors came.

We see a person with a particular face, and we think — India, while for others, we think — China, or Africa, or Europe. Sometimes we can be even more precise—that person looks Somali, we think (if we are familiar with Somalis), while another we guess is an Eastern European of some sort. Of course, we can be mistaken, but those of us who have met people from many different places may become quite good at guessing a person's ancestral origins. On the other hand, many people in the world today have mixed ancestry, which complicates the point I am trying to make. You may be wondering, “just what is that point?”

Only that humans exhibit some genetic diversity (for it is our genes that determine our physical characteristics) and also that genetic diversity is geographically structured, which is the geneticist's way of saying that people from particular regions resemble each other more than they resemble people from other regions. In the past, this observation led both laymen and scholars to believe that people could be neatly classified into easily distinguishable groups, called ‘races.’

Today, most biologists believe that (biologically speaking) the only race is the human race. What does this mean? Where did our respective ancestors come from in the first place? Did our ancestral groups just spring into existence independent of all other groups? Or is each group a branch from the trunk of one great tree, which came from a single seed? In other words, if we trace our ancestry back far enough, will we discover that we really belong, not to different regional tribes, but to one original tribe?

The academic discipline most intimately connected with the search for answers to questions about human origins is physical anthropology (also known as biological

anthropology). We thus begin our cross-cultural explorations by first situating ourselves as a species.

## Where did we all come from?

Scientific knowledge of human origins is based on the study of skulls and other skeletal remains, most of them unearthed in the 20th century. In the last 30 years, advances in molecular genetics have also advanced our knowledge. From this material, anthropologists infer that the first ancestors we might be willing regard as fully human appeared in



Artist's depiction of *Homo erectus*

Africa about 2 million years ago. We know them as *Homo erectus* (“upright man”). We call ourselves *Homo sapiens* (“wise man”), meaning that while we might see these distant cousins as somehow human, we do not see them as belonging to our species. But their exact relationship to us has been a subject of debate over the last half-century, as scholars have debated two competing theories for explaining how human beings populated the planet. Let’s look at these two theories.

## The Multiregional Origin Hypothesis

There are many variations of the *Multiregional Origin*



*Hypothesis*, making it hard to construct a simple narrative, but the basic story goes something like this.

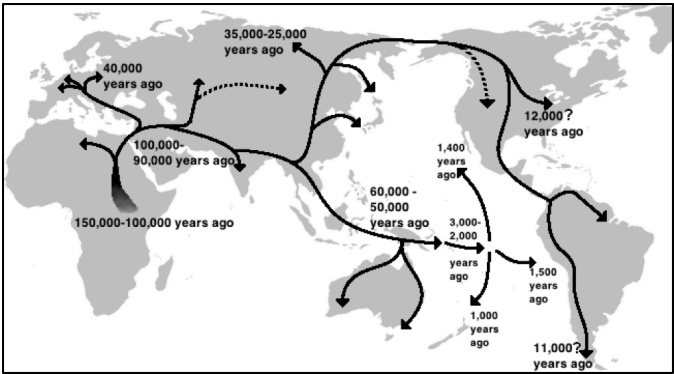
As suggested above, *Homo erectus*, first appeared in Africa about 2 million years ago. From fossil evidence, we guess that some groups migrated out of Africa reaching Indonesia, China, and Georgia about 1.7 million years ago. Other groups may have wandered into Europe about 1.5 million years ago. According to multi-regionalists, (e.g., Thorne & Wolpoff, 2003), as *Homo erectus* spread across Asia and Europe, they established separate regional populations. These populations gradually evolved with some gene mixing occurring when migrating groups sometimes came into contact with one another. Multi-regionalists propose that *Homo erectus* gradually evolved to eventually become *Homo sapiens*. If this theory is correct, say the multi-regionalists, it explains why *Homo sapiens* appeared suddenly across Europe, Asia and Australia about 50,000 years ago.

## The Recent African Origin Hypothesis

Not every anthropologist accepts the *Multiregional Origin Hypothesis*. Supporters of the *Recent African Origin Hypothesis* agree that various species of the genus *Homo*, including *Homo erectus* first appeared in Africa and that some groups migrated out of Africa. They doubt, however, that Asian populations of *Homo erectus* gave rise to *Homo sapiens*. Instead, they argue, there were many migrations of various archaic humans out of Africa over 1.5-2.0 million years, none of which gave rise to *Homo sapiens*. According to the *Recent African Origin Hypothesis*, our immediate ancestors evolved—perhaps from *Homo erectus*, yes, although not of the world travelling Asian variety, but instead from those

*Homo erectus* who had remained, evolving, in Africa (Cann & Wilson, 2003).

According to the *Recent African Origin Hypothesis*, our closest ancestors originated in East Africa about 150,000 – 200,000 years ago and migrated out of Africa in several waves beginning about 100,000 years ago. Some of these waves may have died out. But one wave, which began about 90,000 years ago, carried early humans out of Africa, possibly through present day Yemen. Over the next 15,000 years, groups of early moderns followed the coast of the Indian Ocean, around the Indian subcontinent as far as present day Indonesia and southern China. By about 65,000 years ago, some groups reached Australia, Borneo and New Guinea. About 50,000 years ago, after the climate in Europe began to warm following an Ice Age, some groups moved north and east across the European continent (Oppenheimer, 2003).



Map of hypothesized global migrations of humans out of Africa



Artist's depiction of Neanderthal Man

On these migrations, modern humans our fully modern ancestors may have encountered various hominid cousins, including *Homo neanderthalensis* (Neanderthal man). Some geneticists believe modern humans may carry a small amount (~2.5%) of Neanderthal DNA (Green, et al., 2010). Otherwise there is not much evidence of

interbreeding between moderns and archaic humans. Eventually, all representatives of the genus *Homo* other than *Homo sapiens* disappeared; we do not know exactly why.

About 40,000-45,000 years ago, modern humans began spreading north throughout Asia. Then beginning about 25,000 years ago, some groups crossed over a Bering land bridge from Siberia to Alaska. Gradually, over the next 10,000 years, these migrants from Asia spread throughout all of North and South America. Of course, not everyone left Africa. Some descendants of groups that left may have even returned. We do not know all of the details, but over the past 30 years, a lot of evidence has been discovered that supports the *Recent African Origin* hypothesis (Oppenheimer, 2003). Today, it is probably fair to say, it is the consensus view among anthropologists although few would say the matter is completely settled.

If the *Recent African Origin* theory is correct, it means every living human being can trace his/her ancestry to Africans who left Africa roughly 90,000 years ago. In other

words, there is a fundamental sense in which deep down we are all African, and ultimately as different as we may seem to be, we are all one big family.

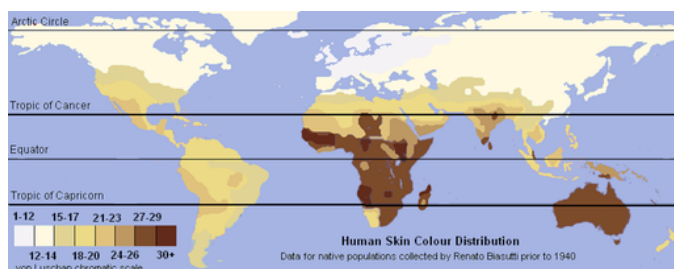
But why do we all look so different on the surface?

If our ancestors all came from Africa, you may be wondering, why do we all look as different as we do? To answer this question, we have to draw on principles from evolutionary biology and population genetics.

To survive, a species must be well adapted to its environment. Some species occupy a very narrow geographic range; we say it is specialized. Feder and Park (1993, p. 328) give as an example the koala, which lives only in Australia and eats primarily the leaves of eucalyptus trees. Koalas do not exhibit much variation. Other species, however, are generalized; they inhabit a wide range of environments and exhibit a greater degree of variation. We humans are an example of a generalized species. We inhabit environments from the tropics to the arctic, from deserts to rainforests, and from sea level to high mountains. Many of the traits we possess are therefore polymorphic, that is they exist in many different forms, which allow us to adapt to a wider range of environments.

One trait that shows great variation in humans is skin color. If we look at a map showing the distribution of skin color across the world today, we find that darker skin is concentrated near the equator while lighter skin is concentrated in the northern latitudes. If the recent African origin theory is correct, our earliest modern human ancestors had evolved in Africa for about 100,000 years

before leaving on their journeys to the far ends of the earth. Those ancient ancestors were most certainly black, having evolved in the intense equatorial sun.



Global human skin color distribution

Black skin is a natural sunscreen and therefore good protection against sunburn and skin cancer, but that is probably not the reason our African ancestors evolved dark skins. More important may have been a connection between skin color, ultraviolet radiation (UV), and an important vitamin. According to Jablonski & Chaplin (2010), dark skin is the body's way of preserving folate (Vitamin B), which is rapidly destroyed by UV radiation leading to folate deficiency, a major cause of birth defects, developmental disorders, and various degenerative diseases (Luccock et al., 2003). Light skinned people would not have thrived in such an environment; therefore, the frequency of genes for light skin would have been greatly reduced or eliminated from the gene pool.

When the earliest migrations out of Africa took humans around the coast of India, the selective pressures (with regard to skin color) remained the same. Indeed, people indigenous to southern India tend to be quite dark. But as human populations moved northward, selective pressure

for dark skin diminished. In fact, populations in the northern most latitudes encountered a different kind of adaptive challenge. Adequate Vitamin D synthesis requires exposure to UV radiation. Humans in the northern latitudes needed to absorb all the UV light they could for Vitamin D synthesis. Since white skin allows in more UV while dark skin filters it out, populations that settled in the north underwent selection for white skin. Dark skinned people in the far north would have suffered from rickets, a bone disease caused by Vitamin D deficiency. The fact that some northern people (like the Inuit) are darker than we would expect is explained by their diet of fish and marine mammals, which is rich in Vitamin D. Because the Inuit got adequate Vitamin D from their food, they did not depend on sunlight for Vitamin D synthesis and so did not face selective pressure for lighter skin.

Populations that settled in the middle latitudes (between 23° and 46°) evolved yet another adaptive trait. In the middle latitudes, UV radiation varies greatly by season, so people indigenous to the middle latitudes evolved white skin with the ability to tan (i.e., become darker). In essence, they could change their color considerably, becoming several shades darker in summer, and getting pale again with the winter. In the modern era, of course, people of all colors have migrated, or been otherwise displaced, to places not originally inhabited by their ancestors. Cultural adaptations compensate for any environmental disadvantages associated with particular skin colors. For instance, white people in sun-drenched regions shield themselves from UV radiation with clothing, and black children in sun-deprived regions may drink milk, which in places like the U.S. is routinely fortified with Vitamin D.

Body build is another trait that may have undergone

selection. People like the Maasai of Kenya, who live in a hot climate, are often long limbed and slender, which promotes heat loss. People like the Inuit (mentioned above), who live in a cold climate, are often stocky with short fingers and toes, a body build that helps preserve body heat. Similarly, people whose ancestors settled in cold or dry areas often have long noses to warm or moisten the air before taking it into the lungs. People whose ancestors stayed in hot humid places (where the air is already warm and moist) have noses that are short and broad.

So one explanation for human physical variation is *natural selection*, which is the idea that the environment (e.g., geography and climate) selected particular traits and not others by virtue of the fact that those traits enabled the individuals that possessed them to reproduce more effectively. Thus as our African ancestors settled in different regions over tens of thousands of years, they gradually acquired physical traits well suited to their environments.

But while natural selection shapes the physical characteristics of populations, random processes also play a role. *Gene flow* and *genetic drift* are random processes that also surely affected our ancestors on their global migrations. For much of human history, humans lived in small, geographically separated groups of interbreeding individuals. Sometimes, different populations came into contact and interbred. When this occurred, there was *gene flow*, or the mixing of genes between two populations. Gene flow served to reduce the genetic variation between interbreeding groups. Physical differences between the groups became blurred as a result of mixing.

On the other hand, sometimes a population may have split into two or more groups, each of which went its own

way. This led to *genetic drift*. Especially when populations are small, chances are that the frequencies of particular genes in populations that split will be quite different. For example, it is not likely that the (many) genes that control height will be equally distributed when a relatively small population splits into two groups. One group may retain more of the genes that contribute to a taller stature, and after several generations, the average height of one group will tend to be greater than that of another (Feder & Park, 1993).

In conclusion, nearly 100,000 years of migrations have shaped from an original population of Africans an assortment of regional groups differing phenotypically from each other in ways shaped by geography, climate, and chance. At the same time, Africans themselves have also continued to evolve. Today Africa remains the continent with the greatest amount of genetic (and linguistic) diversity anywhere on the earth, further lending support to the idea that it all started in Africa.

## Race is not a biologically meaningful concept

The topic of race is a sensitive one because race is historically tied to issues of inequality and oppression that still trouble us today. But what is race? Simply stated, race involves the idea that humans can be classified into a few basic groups based on genetic and physical traits, ancestry, or social relations. Today scholars think of race as a *folk concept*, not a scientific concept although once upon a time, the concept was treated with great scientific authority.

It is true that most groups tend to classify other groups in relationship to themselves. A group with limited knowledge and experience of another group living nearby



may merely create a simple category that distinguishes the in-group from the out-group. For instance, the Abenaki who inhabited the northern regions of North America, and referred to themselves as *Alnôbak*, “real people,” referred to their neighbors in the arctic as Eskimo, “eaters of raw flesh,” or so it is widely believed. Meanwhile, the ‘Eskimo’ called themselves Inuit, or ... you guessed it, “real people.” Each group thought of itself as “real people,” while they thought of the other group as, well, perhaps not real people.

On the other hand, complex societies with considerable knowledge of other people may produce elaborate systems of classification. It is often said that Europeans had no particular awareness of race until the 1700s; however, a variety of cultural documents from the European Middle Ages show that during the 13th, 14th, and 15th centuries, Europeans were already creating a discourse of race even before the development of an explicit vocabulary of race (Heng, 2011).

Europeans had, of course, long been familiar with the peoples of Africa and the Middle East. But from the 15th-18th centuries, Europeans also began to encounter many of the world’s other peoples for the first time, especially in the Americas, Australia and the Pacific Islands. These encounters along with the rise of science set the stage for the development of scientific attempts to explain human diversity, and the concept of race became a subject of scientific interest.

Scientists such as the Swedish botanist, physician and zoologist, Carl Linnaeus, laid the foundation for a scientific racism that would last well into the 20th century. In 1735, Linnaeus invented a system for classifying living organisms that would greatly influence European ideas about race. Linnaeus classified humans into four racial

types based on skin color and facial and bodily features. He named the types after their assumed place of origin, associating each type with a color: Africanus (black), Asiaticus (yellow), Americanus (red), and Europeaeus (white). He even described behavioral traits he thought distinguished each race. While biologists still regard the Linnaean system as useful for classifying living organisms generally, modern biologists eventually rejected Linnaeus' classification of humans by racial type (Jandt, 2016, pp. 9-10).

For centuries though, racial classification was considered scientifically legitimate. Moreover, Europeans' embrace of scientific racism assured them of their own racial superiority. From the 16th to the mid-20th century, scientific racism made it easy for Europeans to justify their colonial domination and exploitation of indigenous populations in North and South America, Africa, the Middle East, South Asia, Australia and the Pacific Islands. The history of nations in the 'New World,' from the United States to Brazil, is still tarnished by the legacy of black slavery, justified by a theory of race reinforced by the science of the day. Unfortunately, even after slavery was finally ended, racist assumptions continued, casting a long shadow over the lives of the descendants of enslaved peoples.

In the mid to late 20th century, Western nations began the slow and painful work of confronting and redressing racial injustices of the past. Biologists, working with the benefit of advanced technologies, particularly in the field of genetics, began to realize that the centuries old theory of race was genetically incoherent. Today, the scientific consensus is that while human diversity is undeniable,

traditional systems of racial classification have no biological basis (Feder & Park, 1993).

Nevertheless, it is difficult for many people to accept that when we think we see people of different races, we are deceived. To understand how this is so, we should realize that despite the visibility of a few (genetically determined) traits, humans vary (genetically) in many other ways that are not visible. And if we are going to find a genetic basis for race, we should look at all of our genes, not just the ones that result in a few visible traits. For a theory of race to have any genetic basis, geneticists should be able to find large groups of people that are genetically homogeneous within their group but heterogeneous with respect to contrasting groups. This is just not the case. A tremendous amount of genetic variability is actually shared among supposed racial groups, and genetic variation between individuals of the “same racial group” is sometimes greater than the genetic variation between individuals of two “different racial groups.” In other words, geneticists are not able to find any non-arbitrary way to draw boundaries around groups (Marks, 2010).

But surely, some people may still argue, the fact that one person’s skin is as black as mahogany while another’s is almost as white as snow is evidence of some typological difference. Indeed, skin color, in particular, continues to be a salient feature for many, even if they agree that skin color is just one trait among many. For any reader that is not persuaded by the arguments against the reality of race articulated above, Relethford (2009, p. 21) has suggested that comparing traits such as skin color to height might help us understand the problem better. Borrowing from Relethford’s argument, we might note, for instance, that like skin color, height too is a continuous variable. In other

words, people come in all sizes from very short to very tall and everywhere in between just as people come in many different shades of color. In daily conversation, we may use crude labels such as “short,” “medium,” and “tall,” but do we think that these represent three precisely defined groups. In most places in the world, 198 cm would certainly be tall. But how about someone who is 218 cm. Suddenly, we might feel the need for a new category—“very tall.” And where exactly should we draw the line between tall and very tall: 207 cm, 208 cm, or 207.5 cm? And how many categories would we feel we needed to cover people of every height? Relethford’s point is that we know that the labels we use in everyday life are subjective and imprecise, but no one thinks that terms like “short,” “medium,” and “tall” refer to discrete groups, and that human beings comes in only three, or five, or seven varieties of height.

In the end, Relethford says:

Race is a crude first-order approximation to human biological variation that is arbitrary in terms of the number and definition of races. As such, race may not provide the best way of describing or analyzing human variation.

This does not contradict what we have said earlier, that human variability is geographically structured, and that based on a person’s appearance, we can often guess at the geographical origins of his/her ancestors. But that is not the same thing as saying that the person in question belongs to some genetically coherent category that one could call a race. In the end, there is only one race, the human race.

## Final Reflection

Although socially constructed concepts of race do not appear to rest on firm biological foundations, race will no doubt continue to occupy a prominent place in the social and political discourse, especially in countries with colonial legacies or histories stained by slavery and racial injustice. And scientific or not, the social construction of race is often a basis for the formation of identity, although whether that identity can in every instance be legitimately called a cultural identity is another matter for debate.

### Application

#### FOR FURTHER THOUGHT AND DISCUSSION

1. *Now that you have finished reading Chapter 2 what is your response? What was familiar to you? Did anything surprise you?*
2. *How was the origin of humans explained in the community where you grew up? Was there more than one explanation?*
3. *How much attention do people where you are from pay to skin color? Is skin color seen as a basis for differentiating people in any way? If so, how?*
4. *What is the writer's point of view on race? Do you find it persuasive? Why or why not?*

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## Chapter 3: Origins of Culture

### *Suggested Focus*

*This chapter is full of details. The questions and tasks below will help you pick out the most important ones. Of course, main ideas are important as well. As you pick out details, be sure to ask what it all adds up to.*

1. Identify two ways in which human culture differs from the culture-like behavior of other animals.
2. List all of the tools named in the chapter. Identify the material they were made from and their use. Identify a major innovation in tool making that increased the effectiveness of single tools.
3. Make a list of all the objects that we moderns might regard as art. Indicate their place of discovery, material, and a notable fact about each item.
4. Explain the bold new theory of Michael Witzel. In what way does Witzel's theory draw on ideas from Chapter 2?



## Culture as a product of human activity

Once upon a time, social scientists regarded humans as the only species to exhibit culture. But if language and tool use are both signs of culture, we must acknowledge that other species may also possess some rudiments of culture. Whales and dolphins, for instance, may have some capacity for language. And chimpanzees have been observed making tools, “fishing rods” so to speak, for retrieving termites from their nests. Bottle-nosed dolphins also appear to be tool-users. They have been observed to break off pieces of sea sponge and use this in order to probe for fish along the sea bottom. Ethologists have even observed that some species of songbirds, and some species of fish too, exhibit “socially learned cultural traditions” (Mesoudi, 2011: 195-196).

However, no other species demonstrates the cultural virtuosity of human beings. For one thing, the cultures of non-human species do not seem to evolve from one generation to the next, as human culture does. Moreover, cultural innovation by the combining of two or more separate elements into entirely new tools or practices does not seem to occur among non-humans, whereas it is a hallmark of human cultural evolution.

In the last chapter, we placed humanity in a biological context. If the Recent African Origin theory is correct, we said, our earliest ancestors came from Africa and spent 90,000 years migrating to every habitable continent on earth. Along the way, they assumed a variety of different regional appearances. But as they migrated to geographic and climatic regions that sometimes differed from the lands of their ancestors, they met new environmental challenges. New environments required the invention of

new tools and new ways of doing things. In turn, the continual evolution of culturally transmitted knowledge and skill enabled people to become ever more able to thrive in new environments.

In this chapter, we return to our story of human migrations out of Africa and across the globe. This time, however, we will focus on the origins of culture. As you read, keep in mind the seven themes introduced in Chapter 1. In this chapter, we shall frame culture as a product of human activity. But be on the lookout for other themes that may enter the discussion, in particular themes that call attention to functions and processes.

## Paleolithic material culture

Our knowledge of pre-historic culture is limited. We can only guess at the beliefs and the daily social interactions of early humans. Our most concrete knowledge of pre-historic culture comes from the discoveries of archaeologists who have uncovered many material objects buried with the skeletal remains of early humans. And these objects are limited to those made of materials able to withstand the natural forces of decomposition. Among the most plentiful objects are tools, the most important of which seem to have served the purpose of securing and processing food. To the casual modern observer, the tools seem rough and unsophisticated. However, careful study of them suggests that their creation required careful planning, detailed knowledge of various materials, and skillful craftsmanship.

To convince yourself that the knowledge and skill of early humans is deserving of admiration and respect, imagine the following scenario. You (and a group of friends) are

dropped off in a pristine wilderness, naked, and with none of the tools or materials you now take for granted. (OK, you may have some matches since it is almost certain you would not know how to start a fire without them.)

All around you is everything you need to survive: rock, wood, edible plants and animals. How will you get food? How about some clothing? You probably will not even know what plants you can eat. You might have some idea what animals you could eat. Suppose, by some miracle, you secure a fish, or a rabbit, perhaps a deer. What will you do with it? With no metal knives, you will have to reinvent stone blades for skinning and cutting up the deer. Stone blades will also be your best bet for scraping the deerskin to make leather for clothing. Good luck (unless you already know something about stone tools).

Of course, the exercise imagined above is clearly unfair. If you had been born in the Upper Paleolithic (say 50,000 years ago), you would have been born into a group of people who already had all the necessary tools for hunting, skinning, butchering, and everything else necessary for survival. You would have grown up under the watchful eye of people who knew how to make and use the tools. You probably would have learned by watching and doing, and those more skillful than you would have guided you (Barham, 2013).

When our ancestors left Africa 90,000 years ago, they already possessed technologies for exploiting the environment. At that time, our people, *Homo sapiens*, were not the only cultural species in the world. Our close cousins, *Homo erectus* and *Homo neanderthalensis* were still around, and there is evidence that both of them knew how to control fire. They were makers and users of tools as well. Even the much earlier *Homo habilis* may have been a

toolmaker. Maybe even *Australopithecus*. Many of the tools that *Homo sapiens* used had already been in use for over 2 million years. In other words, our ancestors came from a long line of hominid species that survived by means of cultural know-how. So our ancestors ventured forth out of Africa with the best (Stone Age) technology of the day. Encountering new environments and new needs, they refined those tools and developed new ones too (Brown, 1990).

Archaeologists refer to the time between 50,000 and 10,000 years ago as the Upper Paleolithic. It was a remarkably creative period of human cultural evolution (Feder & Park, 2007). Let's have a look now at some of the material culture typical of the Upper Paleolithic.

## Stone tools

Stone tools were among the most important early tools. Items like the ones shown above enabled early humans to secure protein rich diets. Hammerstones and hand axes were the oldest stone tools in the ancient



human “toolkit.”

Hammerstones were used for smashing animal bones to get the nutritious marrow inside (“Stone Tool Technology,” 2015). Hammerstones were also used to manufacture sharp stone tools such as hand axes, and a wide variety of other stone blades and projectile points. Toolmakers used a technique known as knapping. By striking a hard sedimentary rock, such as flint, a toolmaker fractured the stone to create a sharp edge. By carefully chipping the edges of the entire rock, the knapper created large hand axes and various smaller blades of stone. Hand axes and blades were used for jobs like cutting meat, scrapping animal skins to make leather for clothing, and for carving or whittling wood (“Stone Age Tool Makers,” 2010; “Stone Tool Technology,” 2015).



Hafted stone pick

A major innovation involved the insight that blades could be attached to shafts and handles. We call this technology hafting. For example, a projectile

point, such as the one shown above on the far right, was attached to a long, straight shaft, fashioned from an appropriate tree branch. This involved considerable knowledge of materials and design. The shaft had to be notched to create a slot to insert the projectile point. A sticky material needed to be added to help hold the stone projectile point in place. This required some knowledge of natural glues and how to get them, e.g., the resins of tree bark, or bitumen from tar pits. The point also had to be tightly bound to the shaft. This was usually done with strips of leather or sinews. Toolmakers learned that if the leather was soaked in water, and tightly wrapped around the point and shaft, the leather would shrink as it dried, creating a very tight wrap, holding the point firmly in place (Barham, 2013).

Besides stone, early humans also used bone to make things like knives, fishhooks,



Harpoons carved from bone

harpoons, and sewing needles. Of course, materials like stone and bone remain long after other types of materials have decomposed. The animal skin clothing, for instance, is long gone even though the needles used to make it can still be found. And speaking of clothes, early humans were not so busy with survival that they had to neglect fashion. They may have adorned their clothing with beads, made from soapstone through which they punched small holes (Feder & Park, 2007; “Great Human Odyssey,” 2015).

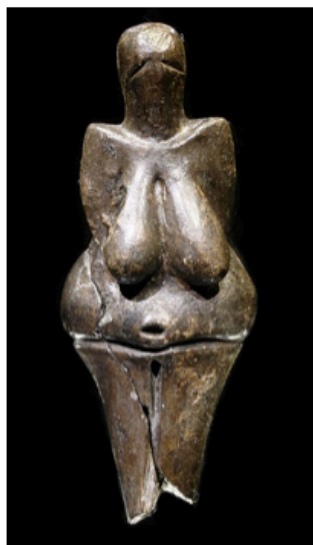
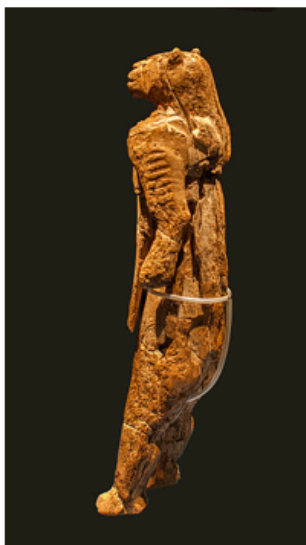


Bone Needles

## Carved Figurines

In a sense, our species simply improved upon the tool making traditions of earlier hominids. On the other hand, as far as we know, we were the first to create objects of art. Carved figurines are found in abundance in the Upper Paleolithic. Examples include items like the Löwenmensch, found in a cave in Germany. The Löwenmensch, carved from wholly mammoth ivory, is about 35,000-40,000 years old (“Lion-Man,” 2017). The “Venus of Dolní Věstonice,” (2017) depicting a nude female was found in the Czech Republic. It is the oldest known ceramic figurine at about 25,000-30,000 years old. More well-known perhaps is the “Venus of Willendorf,” (2017), discovered in Austria. Carved out of limestone, it is about 27,000-29,000 years old. In fact, many figurines resembling, in form, these Venus figurines have been discovered, so many that we could regard the artifact as an Upper Paleolithic meme. The “Venus of Brassempouy,” (2017), made of ivory and discovered in a cave in France, is one of the earliest realistic representations of a human face. It is about 25,000 years old. Notice the hairstyles on the Venuses. Don’t they suggest that hairstyling is a thoroughly ancient cultural practice? (“Great Human Odyssey,” 2015).

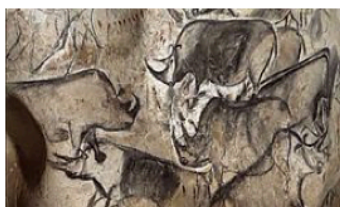
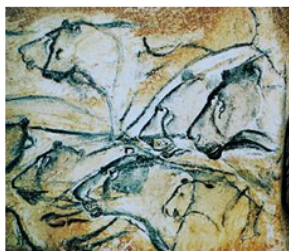




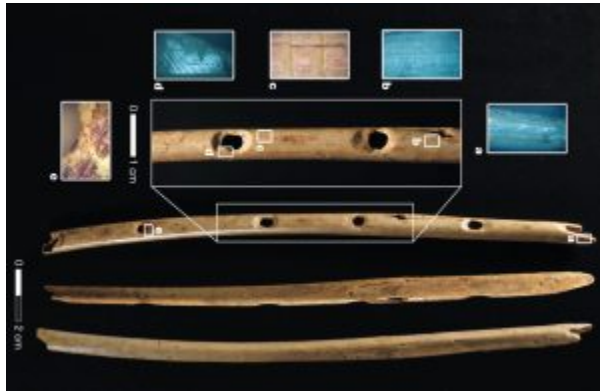
Löwenmensch (upper left); Venus of Dolní Věstonice (upper right);  
Venus of Willendorf (lower left); Venus of Brassempouy (lower right)

## Painting

Painting too is an ancient achievement. There is evidence of it in every part of the world. Perhaps the oldest and most remarkable paintings are those that have been discovered in caves in France and Spain. Particularly awesome are the 30,000-32,000-year-old paintings discovered in the Chauvet-Pont-d'Arc Cave in France. In the interest of preserving and protecting the site, the cave is no longer open to the public, but today, tourists can visit a facsimile of the cave, where full-scale replicas of the paintings are on display. The museum faithfully reproduces the ambience of the cave its silence, darkness, temperature, humidity and acoustics ("Chauvet Cave," 2017).



Paleolithic animals, depicted with stunning realism (Chalet Pont d'Arc Cave, France)



Bone Flute

Hundreds of animals of at least 13 different species are depicted with astounding realism. The paintings have a 3-dimensional quality that suggests movement, and some animals are even depicted interacting, for example, wholly rhinoceroses butting horns. Of course, we do not know what the artists of the Upper Paleolithic thought about their painting. Was it simply an expression of aesthetic sensibility? Or was it connected with ritual and magic intent, as some interpreters have suggested? There is more to know about the material culture of the Upper Paleolithic than we can summarize here. There is evidence, for instance, that the first musical instruments may have emerged at that time. Indeed, flutes made of bone and even ivory, some as old as 40,000 years, have been discovered in caves in southern Germany (Conard, Malina & Münzel, 2009).

In conclusion, with the tool use of Paleolithic humans,

we see cultural continuity with the hominids that came before us. But we see a dramatic evolution of culture in *Homo sapiens* beginning about 40,000 years ago with the rise of art and music. *Homo sapiens* turned the corner towards becoming fully modern in more than just anatomy. If culture is defined as “refinement,” it was surely in full swing in the Upper Paleolithic.

## Origins of mythology

While some products of human activity can be classified as material culture, other products are non-material. Stone tools, for instance, that remain long after their creators are gone, are obviously material. Music, on the other hand, is ephemeral. We suppose, quite reasonably, that flute music drifted through the valleys of Ice Age Europe only because we have found flutes, and where there were flutes (a material product), there must have been music (a non-material product). Was there also spoken language? There is certainly no good reason to doubt it. Then how about stories? Music and stories would be examples of cultural products that are non-material.

If anything, storytelling may be more ancient than painting, sculpting, and music. Even more surprising is that just as all humans may have come from an original population of Africans, there may have also been a single African source for all of our collective creation myths. Creation myths are stories that seem intended to answer the deepest curiosities that we humans seem to harbor. On the surface, at least, these myths pose answers to questions such as:

- Where did this world in which we find ourselves come from?
- How did it arise?
- How did we humans come to be here?
- What will become of us?

In this section, we'll summarize a remarkable piece of scholarship by Michael Witzel (2012) on the origins of the world's mythologies. Witzel's work was inspired, in part, by the Recent African Origin hypothesis. In brief, Witzel claims that when humans left Africa, they did so telling a particular story about the origins of the world, (today we would call it the universe). The story told of the beginnings of the earth and everything in it, as well as the sky above. It included a recounting of the appearance of generations of humans, and it ended with a final destruction.

But before we examine Witzel's ideas about the origin of world mythology, let's sample some of the creation stories of various peoples around the world.

## Stories of creation – A sampling

In the beginning, neither heaven nor earth had names. Apsu, the god of fresh waters, and Tiamat, the goddess of the salt oceans, and Mummu, the god of the mist that rises from both of them, were still mingled as one. There were no mountains, there was no pastureland, and not even a reed-marsh could be found to break the surface of the waters.

It was then that Apsu and Tiamat parented two gods, and then two more who outgrew the first pair. These further

parented gods, until Ea, who was the god of rivers and was Tiamat and Apsu's great-grandson, was born. Ea was the cleverest of the gods, and with his magic Ea became the most powerful of the gods, ruling even his forebears.

Apsu and Tiamat's descendants became an unruly crowd. Eventually Apsu, in his frustration and inability to sleep with the clamor, went to Tiamat, and he proposed to her that he slay their noisy offspring. Tiamat was furious at his suggestion to kill their clan, but after leaving her Apsu resolved to proceed with his murderous plan. When the young gods heard of his plot against them, they were silent and fearful, but soon Ea was hatching a scheme. He cast a spell on Apsu, pulled Apsu's crown from his head, and slew him. Ea then built his palace on Apsu's waters, and it was there that, with the goddess Damkina, he fathered Marduk, the four-eared, four-eyed giant who was god of the rains and storms.

*Enuma Elish (Babylonia, 1100 BCE in writing; possibly existed from c. 1800 BCE)(Creation Stories from Around the World)*

\* \* \*

There was neither "being" [sat] nor "nonbeing" [asat] then, nor intermediate space, nor heaven beyond it. What turned around? Where? In whose protection? Was there water? —Only a deep abyss.

There was neither death nor immortality then, nor was there a mark of day and night. It breathed, windless, by its own determination, this One. Beyond this there was nothing at all. Darkness was hidden by darkness, in the beginning.

A featureless salty ocean was all this (universe). A germ, covered by emptiness, was born through the power of heat as the One. Desire arose then in this (One), in the beginning, which was the first seed of mind. In “nonbeing” the seers found the umbilical cord [relationship] of being, searching (for it) in their hearts with planning. Obliquely stretched out was their cord.

Was there really “below”? Was there really “above”? There were the ones bestowing seed, there were “greatnesses” [pregnancies]. Below were their own determinations, above was granting.

Who then knows well, who will proclaim here, from where they have been born, from where (came) this wide emanation? Later than its emanation are the gods. Who then knows from where it developed?

From where this emanation developed, whether it has been created or not—if there is an “overseer” of this (world) in the highest heaven, he alone knows it—or (what) if he does not know?*Rig Veda (India, c. 1000 BCE)*(Witzel, 2012: 107)\*

\* \*Verily, at first Chaos [void] came to be, but next wide-bosomed Earth, the ever sure foundation of all ... and Eros (Love), fairest among the deathless gods... From Chaos came forth Erebus [darkness] and black Night; but of Night were born Aether and Day, who she conceived and bore in union with love from Erebus. And Earth first bore starry heaven, equal to herself, to cover her on every side.

*Theogony (Greece, c. 700 BCE)*(Witzel, 2012: 108)

\* \* \*

In the beginning the Elohim made the sky and the earth,

but the earth was shapeless and everything was dark. The Elohim said “Let there be light,” and there was the light that made day different from night. And that was the first day.

The Elohim said, “Let there be a dome to separate the heavens from the waters below,” and there were the heavens. And that was the second day. The Elohim said, “Let the waters of the earth gather so that there are seas and there is dry land,” and so it was. The Elohim said, “Let there be vegetation on the land, with plants to yield seeds and fruits,” and so it was. And that was the third day.

The Elohim said, “Let there be light in the heavens, and let them change with the seasons,” and so there were stars. Then the Elohim made a sun and a moon to rule over the day and to rule over the night. And that was the fourth day.

The Elohim said, “Let there be creatures in the waters, and let there be birds in the skies,” and so there were sea monsters and sea creatures and birds. The Elohim blessed them, saying “Be fruitful and multiply”. And that was the fifth day.

The Elohim said, “Let the earth have animals of various kinds”, and so it was. Then the Elohim said, “Let us make humans after our own likeness, and let them rule over the fish of the sea, over the birds of the air, over the cattle and creeping things of the land, and over all the earth.” The Elohim said to these humans, “Be fruitful and multiply, and fill the earth and subdue it, ruling over the fish and the birds and the animals of the land. We have given you every plant and tree yielding seed. To every beast and bird of the Earth we have given every green plant for food.” And that was the sixth day.



And on the seventh day the making of the heavens and earth was finished, and the Elohim rested.

*The Elohim (Hebrew, c. 600 BCE)*

(Creation Stories from Around the World)

\* \* \*

In a time when Heaven and Earth still were without form, was called the great beginning. The tao began in the great emptiness... Then “breaths” were born from space and time. What was light moved and formed the sky (easily); what was heavy, the earth ... this process was difficult.

*Huainan zi (China, c. 150 BCE)*

(Witzel, 2012: 107)

\* \* \*

Once there was the age when Ymir lived.

There was neither sand, nor sea, nor salty waves,

Not was Earth found, not Upper Heaven,

A yawning gap [abyss], and grass nowhere.

*Edda (Iceland, c. 1177 CE)*

(Witzel, 2012: 109)

\* \* \*

Io dwelt within the breathing space of immensity.

The Universe was in darkness, with water everywhere.

There was no glimmer of dawn, no clearness, no light.

And he began by saying these words—

That he might cease remaining inactive:

“Darkness become a light-possessing darkness.”

And at once light appeared

...Then (he) looked to the waters which compassed him about, and spake a fourth time, saying:

“The waters of Tai-kama, be ye separate. Heaven be formed.” Then the sky became suspended.

“Bring forth thou *Tupua-horo-nuku*.”

And at once the moving earth lay stretched abroad.

*Maori (New Zealand, compiled 1840-50s)*

(Witzel, 2012: 109)

\* \* \*

The first world was Tokpela [Endless Space].

But first, they say, there was only the Creator, Taiowa. All else was endless space. There was no beginning and no end, no time, no shape, no life. Just an immeasurable void that had its beginning and end, time, shape, and life in the mind of Taiowa the Creator.

Then he, the infinite, conceived the finite. First he created

Sótuknang to make it manifest, saying to him, “I have created you, the first power and instrument as a person, to carry out my plan for life in endless space... Go now and lay out these universes in proper order so they may work harmoniously with one another according to my plan.

Sótuknang did as he was commanded. From endless space, he gathered that which was to be manifest as solid substance, molded it into forms, and arranged them in nine universal kingdoms: one for Taiowa the Creator, one for himself, and seven universes for the life to come...

*Hopi (Arizona, compiled in 1950s)*

(Waters & Fredericks, 1977)

## Similarities among creation stories

Upon first reading, the stories may seem quite different. But perhaps you noticed that beyond the differences in style, and in particular details, the basic theme is the same. Each myth, for instance, begins in much the same way. The world comes into existence out of chaos, formlessness, and darkness. Or, in some cases, out of primordial sea. At first, the world comes about not by an act of creation, but as an emergence, an emanation.

Some accounts are more abstract and philosophical. The passage from the Rig Veda, for instance, begins in philosophical abstraction making the distinction between “being” [sat] and “nonbeing” [asat]. Moreover, it remains reflective, never quite becoming something the reader can easily visualize. (If you need to be convinced, please read it again.)

Other accounts, like the Babylonian Enuma Elish or the Greek Theogony portray the emergence of the world using more sensual, anthropomorphic images. However, the basic theme is the same. You may have noticed in many of these stories that powerful beings, such as gods, come only after the world has emanated out of the void:

- *Apsu, the god of fresh waters, and Tiamat, the goddess of the salt oceans, and Mummu, the god of the mist that rises from both of them, were still mingled as one. There were no mountains, there was no pastureland, and not even a reed-marsh could be found to break the surface of the waters. It was then that Apsu and Tiamat parented two gods, and then two more who outgrew the first pair.* (Enuma Elish)
- *Later than its emanation are the gods.* (Rig Veda)
- *... at first Chaos [void] came to be, but next wide-bosomed Earth, the ever sure foundation of all ... and Eros (Love), fairest among the deathless gods... From Chaos came forth Erebus [darkness] and black Night...* (Theogony)

And notice how many of the narratives emphasize the emergence of mind or a primordial consciousness arising out of the void:

- *Desire arose then in this (One), in the beginning, which was the first seed of mind.* (Rig Veda)

Sometimes this emergence is characterized in terms of breath or breathing:

- *The Tao began in the great emptiness... Then “breaths” were born from space and time.* (Huainan Zi)

Breathing, or mind are sometimes characterized as co-existent with the void:

- *Io dwelt within the breathing space of immensity.* (Maori)
- *There was no beginning and no end, no time, no shape, no life. Just an immeasurable void that had its beginning and end, time, shape, and life in the mind of Taiowa the Creator.* (Hopi)

In some versions of the story, the qualities of the material world are sometimes brought into existence by an act of imagination:

- *Then he, the infinite, conceived the finite.* (Hopi)

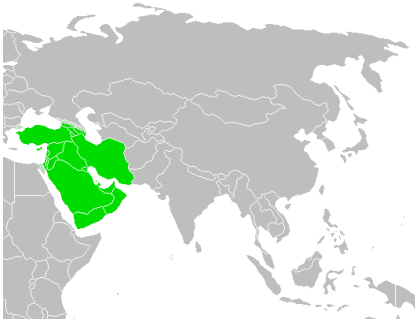
In other versions, the qualities of the world are brought about by an act of speech:

- *And he began by saying these words—That he might cease remaining inactive: “Darkness become a light-possessing darkness.” And at once light appeared ...etc.* (Maori)
- *... but the earth was shapeless and everything was dark. The Elohim said “Let there be light,” and there was the light that made day different from night.* (Hebrew)

## Accounting for common motifs

What do we make of these worldwide similarities? Are they simply coincidental? Scholars of comparative mythology have proposed several possible theories.

## 1. Diffusion



Witzel has hypothesized that the Laurasian myth complex originated in Southwest Asia

One theory is that individual motifs spread outward from an early civilization, such as Egypt or Mesopotamia to the older hunter and gatherer cultures living on the frontiers of the empire. These tribal peoples then adopted the

“parent” myths and developed their own local variations of the myth based on their own local experiences.

Witzel acknowledges that some religious mythologies, e.g., Judeo-Christian-Islamic and Buddhist are known to have spread regionally in this way. However, he notes that the many myths continue according to a complex sequence of episodes. In literature, we would call this a plot. Witzel questions whether an entire myth complex could really successfully spread worldwide across such great distances to end up as far away from the early centers of civilization as South America and the Pacific Islands.

## 2. Myths as universal features of human psychology

Other scholars see myths as expressions of universal

patterns of human thought (Campbell, 1949; Jung, 1953). According to this theory being human naturally involves universal experiences: of human relationship, of nurturance, of struggle for survival, of conflict, of passing through life stages, of death, and so on. Moreover, humans evolved as language using and concept-forming animals, and as creators of symbolic forms of expression. As a result, certain thoughts and images arise spontaneously in human imagination by virtue of our common humanity.

Supporters of this theory suggest that the motifs expressed in myths arose independently in many different places around the world because human experience, out of which the mythical imagination arises, is similar everywhere. But the myths differ in specific details because the imagery is also influenced by local geography and history. (Hmmm, a kind of Multiregional Origins hypothesis?)

Witzel agrees that humans may be biologically structured, with the kind of brain that produces similar images in people everywhere. However, he argues, it is hard to believe that the motifs would be organized everywhere into the same long, elaborately structured tales. Instead, Witzel offers a third explanation.

### 3. Creation myths all arose from a single (very) ancient source

Witzel has argued that an original mythology sprang up in ancestral Africa. From there, it was told and retold by our ancestors as they began their global migrations out of Africa 90,000 years ago. Ah-ha, the Recent African Origin hypothesis applied to mythology. Witzel's argument is

quite persuasive and seems to be supported by major discoveries over the last 30 years in linguistics, population genetics, and archaeology.

Based on extensive study of the themes and storylines across mythologies all over the world, Witzel has identified two classes of myths. He calls these two types *Gondwana* and *Laurasian*. Of the two, the Gondwana type appears to be older and less elaborately developed. Gondwana mythology is still found today among people in sub-Saharan Africa, and in Melanesia, Australia, and the Andamanese Islands. Laurasian mythology is found across Europe, Asia, northern and eastern Africa and the Americas. (Witzel hypothesizes an even earlier, Pan-Gaian mythology, ancestral to both the Gondwanan and Laurasian but doubts that we have the means to learn very much about it.)

Witzel thinks the Laurasian myth probably diverged from the Gondwana myth at least 40,000 years ago, originating somewhere in southwestern Asia, before spreading to northern and eastern Africa, Europe, northern and eastern Asia, and eventually throughout the Americas. If Witzel is correct, Laurasian mythology thrived long before the great early civilizations and the major religious traditions of the world. In other words, the world's mythologies did not spread outward from the great civilizations. On the contrary, the first great civilizations (including those of Mesopotamia, Egypt, India and China) adopted oral traditions that were already tens of thousands of years old by the time these early civilizations arose. Today we engage with Laurasian mythology when we study the literature of classical civilizations. And many of the motifs are still



discernable in the great religious traditions of today, in Hinduism, Buddhism, Judaism, Christianity, and Islam.

## The Laurasian “Novel”

氏 古 盤



Pangu

**"Laurasian novel": Plot**

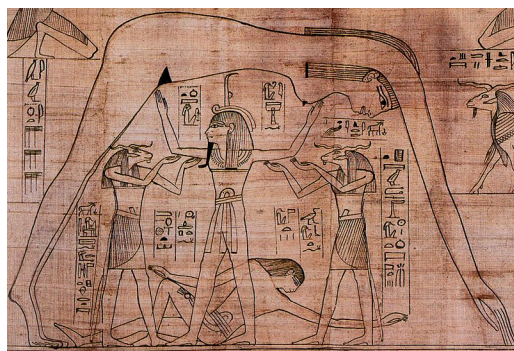
**Primordial Creation**  
**Father Heaven, Mother Earth**  
**Separation of Heaven and Earth**  
**Creation of Land**  
**Demiurge or Trickster**  
**Generations, 4 Ages, 5 Suns**  
**The Creation of Humans**  
**Descent of Noble Lineages**  
**A Flood**  
**Age of Heroes**  
**Final Destruction**

The Laurasian Novel

characterizes Laurasian mythology as a sort of first novel. By this he means that the creation myths found among people everywhere in the world all seem to be variations on one basic plot as shown as shown in the sidebar. Although particular elements may be minimalized or missing in some myths, or more elaborately developed in others, the basic storylines are remarkably similar. The Laurasian novel begins with the primordial creation, the earth emerging finally out of chaos, darkness, or water. In versions where the earth emerges out of water, an "earth diver" pulls the earth up out of the sea. In some versions, the earth comes out of a great, cosmic egg (for example Pangu in Chinese mythology).

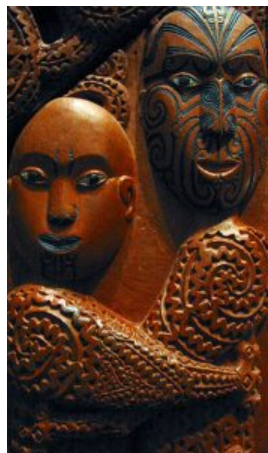
In some versions, the earth is formed when a giant who existed before the world emerged is killed and carved into pieces and whose body parts become the heavens and earth

(Pangu again, or Ymir in Norse mythology, and Kronos in Greek mythology). In many creation myths, the earth is closely associated with the idea of a Great Mother and in many myths is personified by woman. At the same time, the sky makes an appearance as the counterpart of the earth, and the idea, the image, of a Sky Father is born. Interestingly, in the Egyptian relief from the Book of the Dead of Nesitqnebtashru (below), the usual arrangement is reversed. The sky is the goddess, Nut (held up by the air god, Shu, and two ram-headed deities). The Earth God, Geb, reclines beneath. Originally, however, Nut was regarded as goddess of the nighttime sky, so this may depict the situation at night, when the daytime sky is overshadowed by the darkness of earth (Campbell, 1988, cited in Witzel, 2012: 380).



Egyptian relief from the Book of the Dead of Nesitqnebtashru

But first in the imagination of some early storytellers, the father is laying with the mother in sexual union and they must be pulled apart. The sky is pushed into place sometimes by the children, the offspring of the original parents. The theme is illustrated (right) in a Maori carving depicting the primal couple, the earth mother—Papa, and the sky father—Rangui, locked together in a tight embrace.



Maori primal couple, Papa and Rangui

Sometimes the sky is propped into place by a world tree, or a stone pillar, or a world mountain. The cosmos is beginning to take the shape that we know. Now there is an earth and sky, but it is often a watery earth, and so the early storytellers must make provisions for the creation of dry land.

In many myths, there is a demiurge, a being who must form the whole of the material world, who must prepare the world for habitation. The demiurge may come out of the mind of a Supreme Being and sent to build the world and put into it all of the things, animate and inanimate. The demiurge brings light to the world and sets the sun in place. Once there is a sun and an alternation of day and night, the earth is ready to support life. The earth then receives moisture (water); in some traditions, there is the slaying of a dragon and the earth is fertilized in its blood.

The demiurge, sometimes known too as a trickster, not only prepares the world but brings human life into it as well. The trickster also brings culturally important elements to humans such as “fire” and “the heavenly drink,” (i.e., alcoholic drink). But the creation of humans and many of these cultural developments do not emerge until later in the story, so as with any good novel, we can leave the trickster, lurking in the background as we turn to the next important chapter in our Laurasian novel.



The Fall of the Titans, oil painting by Cornelis van Haarlem (1588–1590)

Back to the two original gods, Earth and Sky. Earth and Sky produce children. These are the first gods and goddesses, and the story progresses through an epic spanning four or five generations of gods/goddesses and their exploits. These are tales of conflict and treachery among the gods but in the process the lands of the earth are laid out and the

earth is peopled. In some versions of the story an original giant, sometimes one of the primordial gods is cut into pieces, and scattered to form the dry land. Themes of incest among the various gods or deities and continuing competition and conflict dominate many versions of the Laurasian novel. There is often warfare between two groups of gods who sometimes agree to share power; sometimes, defeated gods leave the inhabited center of the world. In Greek mythology, for example, the younger generation of gods, the Olympians, go to war with the older generation, the Titans, to see who will reign over the universe.

After several generations of gods, human beings make their appearance and the plot follows the succession of noble lineages of humans. The first humans are



semidivine. Huitzilopochtli, Aztec god of the sun

Across the globe, from

Egypt and Mesopotamia and on to India, China, Japan, and Polynesia, and into the Americas, there are stories of noble

lineages; often the characters in these lineages trace their ancestry to a sun deity. A common feature of these stories is that after one or two generations, the descendants of the sun deity lose their immortality; i.e., humans become mortal.

In some myths, there is a competing storyline though. Many creation stories involve the creation of humans from clay. In other stories humans come from trees, maize, an egg, or a gourd. However, according to Witzel, this particular storyline is more representative of Gondwana mythology. Witzel surmises that Laurasian mythology is intimately tied to shamanism—a male vocation—and that when older Gondwana motifs find their way into the Laurasia storyline, it may be because of the co-existence in various cultures of “grandmothers tales,” motifs kept alive through stories told by women.

A dramatic chapter in the story of humans comes after humans have lived for many generations on the earth. Somehow humans displease or anger a powerful being who destroys most of humankind in a great flood. The Laurasian saga then continues with the reemergence of humans and there are many overlapping tales of heroes. Some heroes are semidivine, and their exploits coincide with those of the gods. Sometimes, there is an age of heroes after the gods.

Finally, the Laurasian novel ends in a final destruction of the world. Even the gods are destroyed. The Ragnarök in Norse mythology is one of the most detailed stories of the final destruction. Odin and Thor and all the major gods and their adversaries, Fenrir, the wolf and the giant poisonous serpent, Jörmungandr are all destroyed. The sun turns

black, the earth sinks into the sea, the stars vanish, steam rises, and flames touch the heavens. After the destruction, the world resurfaces new and fertile. Some surviving gods return and the world will be populated anew by two human survivors. The final destruction is thus paired with the hope for a new, more perfect world. In many myths, the world is created anew and there are a series of Four or Five Ages, each age ending in a final destruction.



The Ragnarök in Norse mythology, is one of the most detailed stories of the final destruction.

## Final Reflection

What does this discussion about an apparently very old plot have to do with us today? Well if Witzel is correct, the basic storyline of creation and human origins found in both oral and literary traditions worldwide was “written” a very long time ago, and we humans have been telling various versions of this same story for over 100,000 years. Following the stories of our own traditions back to their earliest origins, we all find ourselves, perhaps, sitting in the same circle. In this chapter, we have suggested that the



well-known creation myths found in the literature and oral traditions from every corner of the world are a dramatic reminder of the power of cultural transmission in shaping the human imagination.

### *Application*

*For Further Thought and Discussion*

1. Review the seven themes of culture from Chapter 1. Which themes do you think are reflected (either explicitly or implicitly) in this chapter? Make a case for several of the themes, i.e., explain how they are relevant to the chapter.
2. Read through the myths again in the Stories of Creation section. Which, if any, were you already familiar with? Which were new? Which one do you find the most interesting? Why?
3. In what way is culture different from civilization? (This question is not answered directly in the chapter. You must infer it.)
4. In what way(s) has your knowledge of culture changed after reading this chapter? What did you already know? What was new? Did anything surprise you?

## Video Clips & Documentaries

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# Chapter 4: Material Culture

## *Suggested Focus*

*This chapter is more impressionistic than the preceding ones. Don't expect to find answers to the following questions in the text. The best way to get something from the chapter is to read yourself into the text.*

1. *In your own words, explain the point that Henry Glassie is making in the quote that kicks off the chapter. Take it apart and explain phrase by phrase with concrete examples that might illustrate Glassie's meaning.*
2. *This chapter discusses the differences (rather than the similarities) in material culture from one region to another in the U.S. What are some factors that seem to affect material culture?*
3. *How is material culture a reflection of the life of particular places?*

## The things we make

“Material culture records human intrusion in the environment,” says Henry Glassie (1999: 1) in his book



*Material Culture.* “It is the way we imagine a distinction between nature and culture, and then rebuild nature to our desire, shaping, reshaping, and arranging things during life. We live in material culture, depend upon it, take it for granted, and realize through it our grandest aspirations.”

In many ways, material culture is the most obvious element of culture. Of particular interest to the cross-cultural explorer is the way that material culture changes as one crosses otherwise invisible cultural boundaries. In traveling from one place to another, it is often the visible change in the manmade environment that first alerts the traveler to the fact that she has crossed from one cultural environment to another. This is not to ignore the differences one might notice in spoken (or written) language, or the behavioral routines of people. There may be those too, of course.

## Taking to the road

Reflecting on Glassie’s characterization of culture as a record of “human intrusion in the environment,” I am reminded of my many travels across the United States. Traveling by car in 1985 from my hometown of Toledo, Ohio on the west end of Lake Erie through Pennsylvania, upstate New York, Vermont, and New Hampshire to the coast of Maine, I heard English everywhere, of course. But when I arrived in Maine, the accent of the natives was obviously different from my northern Ohio, mid-Western accent. It amused me, for I had previously traveled in the Deep South and was familiar with the many accents of Southerners, but I had never spoken with a native resident of Maine.

However, what impressed me more were the differences in cultural landscapes.

In many respects, Maine was strangely familiar to me although the geography is hardly the same as Ohio's. Let me explain. Northern Ohio is situated in a region of Ohio known as the Lake Plains. Largely flat, Ohio lies on the southern shores of Lake Erie and claims about 312 miles (502 km) of Lake Erie's shoreline. On the other hand, Maine, the northeastern most state of the U.S., is on the Atlantic coast and has a rugged, rocky coastline. Both states have river systems that flow into large bodies of water. The rivers of northern Ohio flow into Lake Erie. The rivers of Maine flow to the Atlantic. Both states have flourishing marine cultures. But it is not the geography I want to focus on.

What struck me just as much were the differences in the marine cultures of Ohio and Maine. Whether traveling the shoreline of Lake Erie or the Atlantic coast of Maine, one sees many boats. My impression as a traveler was that the proportion of boats of different types was not the same. On Lake Erie one sees huge lake freighters, especially near big industrial cities like Toledo and Cleveland.



Great Lakes freighter, Edmund Fitzgerald, immortalized by singer Gordon Lightfoot after sinking (Nov. 9, 1975) in Lake Superior



Powerboats docked  
in Skyway Marina,  
Toledo, Ohio

Otherwise, the seascape is dominated by recreational craft. Commercial fishing boats are present too in Lake Erie, but they are not as prominent as recreational boats. Powerboats seem most popular although sailboats can be seen as well.

Marinas in Ohio are generally laid out in a series of piers. Since there are no appreciable tides in the Great Lakes, Lake Erie boaters can tie their boats at docks near shore.



Marinas lining the shore of Lake Erie in  
Sandusky, Ohio



Lobster boat on Maine coast

The impression is quite different along the Maine coast. Large ships, while sometimes spotted, are more often seen only on the distant horizon. On the other hand, commercial fishing is the lifeblood of coastal Maine, and the lobster boat is an especially common sight. One sees

them everywhere.

There are many recreational boats too, but powerboats do not seem to dominate the Maine coast as they do that of Lake Erie. Sailboats seem somewhat more prevalent, and one is much more likely to encounter a sea kayak in the waters off the Maine coast than in Lake Erie.



Sea kayaking is popular along the Maine coast



Northeast Harbor, Mt. Desert Island,  
Maine

And because there are substantial tides along the Atlantic coast, boats are anchored to the sea floor at some distance from shore rather than tied to docks on the edge of the shoreline. A boat owner typically needs to use a small rowboat (or dinghy) to get to the boat (unless she wants to

swim).

Leaving the shores of Lake Erie and the coast of Maine and traveling inland, both states quickly undergo a cultural metamorphosis. We leave the vehicles and implements of the sea behind and encounter those of the farm and small town. In this sense, whether in Ohio or in Maine, one moves from one cultural setting to another by traveling just a few miles inland. But as we did with coastal Ohio and coastal Maine, let's compare a couple of material features found in abundance in both rural Ohio and rural Maine.



Barn with simple gabled roof

Whether traveling across Ohio or Maine one cannot go far without seeing a barn. Barns in both Ohio and Maine are generally of two basic types. There are barns with simple gabled roofs and gambrel style barns. Other shapes

are sometimes found as well, but the simple gable and the gambrel are typical. Perhaps gambrel barns are more numerous in Ohio than in Maine although I cannot prove it. Barns are often painted red and sometimes white, or maybe not painted at all. But whether red, white, or unpainted, what is notable is that the siding on the barns in Maine is sometimes nailed horizontally, while in Ohio, the boards are often wider, and they are nailed vertically. If there is a reason for these differences other than simple local custom, I do not know. But it does not really matter, for what concerns us here is the raw visual encounter.

Another obvious example of “human intrusion in the environment” is the existence of houses (and other buildings: churches, stores, government buildings, etc.) Houses in both states come in many styles. The ways of building in both states have been influenced by other regions, of course, and by historical developments in architecture. This makes it hard to summarize similarities and differences in the ways of building.



Gambrel style barn. Notice the design of the roof

But crossing Maine, the traveler will surely see an abundance of variations on the simple, classic, cuboid designs found throughout New England, including the Cape Cod and the Saltbox. Moreover, it would not be hard to find houses sided with cedar shakes.



Cape Cod style house



Cedar siding is common on traditional New England houses



Saltbox style house

Nevertheless, except for differences in geography, it might be hard for the traveler to tell from a casual observation of houses whether she is in Ohio or in Maine. And frankly, as an Ohioan, I would be hard pressed to name the typical architectural style in Ohio. According to Zillow, an online real estate database company, the most prevalent architectural style in Maine is the Cape Cod design, whereas in Ohio, it is Colonial. In this respect, Ohio resembles Massachusetts or Connecticut more than Maine does. Indeed, architectural preferences in Ohio are somewhat more similar to those of New England generally, than to those of other Midwestern states, such as Minnesota or Nebraska (Home architecture, 2017).



Historic Moss-Foster house, Colonial Revival style home in Sandusky, Ohio

From one end of the country to another

For a more  
obvious  
contrast in  
American



French Quarters in New Orleans

architectural styles, the traveler can head south and west from Ohio, down the Mississippi River to New Orleans where the dominant building style is French.





Battle Hall, University of Texas, Austin

Continuing west into Texas, the traveler begins to encounter Spanish architecture. Further west still, in New Mexico, the cultural landscape features an abundance of buildings in the Native American Pueblo style. Perhaps nothing captures the differences between Texas and New Mexico better than touring the campuses of the University of Texas, in Austin and the University of New Mexico, in Albuquerque.



Acoma Pueblo, a Native American community in west-central New Mexico



Zimmerman Library, University of New Mexico,  
Albuquerque

## Final reflection

So far, we have barely scratched the surface in pointing out some architectural differences across broad regions of the United States. Our purpose, however, is not to make an exhaustive study of American architectural styles. It is only to illustrate Glassie's characterization of material culture as "human intrusion in the environment."

Buildings are obviously large intrusions in the natural environment, and we have not even begun to look at all the various kinds of structures that comprise the built environment. Moreover, material culture also includes the associated furnishings, appliances, tools, implements, and personal possessions within buildings. For example, international travelers are often surprised at the differences they find in the designs of various public facilities around the world.

Rather than elaborating further, I would invite the readers of this book to come up with additional examples of differences in material culture you have observed in your

international travels and in your local travels within your home country.

## Application

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# Chapter 5: Culture as Thought and Action

## *Suggested Focus*

*The following task will help you gain a better grasp of some commonly mentioned elements of culture. Define the following terms. For each term provide the information indicated.*

1. *Belief: basic definition – three types – characteristics of each type – unique examples from your own experience*
2. *Value: basic definition – examples from the reading – unique examples from your own experience*
3. *Norm: basic definition – two types – definition of each type – difference between each type – example of each from text – unique example of each*
4. *Custom: basic definition – several characteristics*
5. *Tradition: basic definition – several characteristics – difference between custom and tradition*
6. *Ritual: basic definition – six genres of ritual – unique example from your own experience of each genre*

## Non-material aspects of culture

Social scientists have long distinguished material from non-material culture despite the fact that they are closely intertwined. Material culture consists of tangible objects that people create: tools, toys, buildings, furniture, images, and even print and digital media—a seemingly endless list of items. As we saw in Chapter 3, material culture can tell us a lot about the activities of people as remote in time as the Upper Paleolithic (and earlier). In fact, material culture is almost all we have to inform us about human culture in the deep past before the existence of written records. While material culture provides clues about the lives of the people who create and use it, material culture alone is silent about many other details, for much of human culture is non-material.

Non-material culture includes such things as: beliefs, values, norms, customs, traditions, and rituals, to give just a few examples. In this chapter, we will discuss these typical categories of thought and action often associated with the concept of culture.

### Beliefs

A belief is a propositional attitude, a settled way of thinking. Since a proposition is a statement, beliefs when expressed (at least in English) generally take the form of declarative sentences. As Schwitzgebel (2015) has pointed out, the vast majority of our beliefs are actually quite mundane. We rarely bother to express them at all, and we certainly never question them. Here are a couple of examples of some pretty mundane beliefs:

- All people have heads.
- The hand on the end of my arm is my hand (not someone else's).

Mundane beliefs are, for the most part, universally shared by all normally functioning people. Of course, not all beliefs are universally shared. Some beliefs are purely personal. Mary may believe, with good reason, that eggs give her indigestion. George may believe, without very good evidence, that the best way to guarantee rain is to wash his car. Personal beliefs may be well founded or not so well founded. At any rate, mundane beliefs and purely personal beliefs are of no particular cross-cultural interest.

Of greater interest for students of culture are the beliefs (and systems of beliefs) that are widely shared among members of particular communities of people. While mundane beliefs may be universally shared across most cultures, culturally shared beliefs tend to have boundaries. The members of one group may consider their own, shared cultural beliefs as self-evidently true, while members of other groups might consider the same beliefs as questionable, if not strange and arbitrary. Culturally relevant beliefs govern every conceivable aspect of social life: religious, political, economic, and domestic to mention only a few. (This categorization of beliefs is casual at best; it is not meant to exhaust all the possible ways the word belief is used in everyday English.)

## Values

Cultural values are closely associated with both the beliefs and norms of a cultural community. Values can be defined as the abstract concepts or standards that represent the



ideals of a group. They point to what the group most regards as right, good, beautiful, desirable, etc. Values are often identified in discourse by means of words or phrases, e.g., “freedom,” “equality,” “filial piety,” “respect for elders.” Values, though, go hand in hand with beliefs. Think of a value, when articulated, as a short hand way of referring to a belief. But of course, a value is hardly a value unless it is acted upon. In other words, we generally think of a value as a guide to conduct.

What purpose do values serve? – we might want to ask. For one thing, shared cultural values may help promote group cohesion. They encourage group members to behave in ways that the group considers appropriate, proper, honorable, praiseworthy, and the like. As is true also with beliefs and norms though, not everyone necessarily adheres to the widely shared values of a culture to the same degree, and sometimes not at all. In fact, some cultural values may even be in conflict with other values.

Cross-cultural comparisons of values using questionnaires have been particularly popular with social scientists for well over a half-century. Later in our explorations, we will examine several different frameworks that social scientists have proposed for studying differences in values across cultures.

## Norms

Norms are the expectations or rules, formal or informal, about how one should behave in a particular social situation. Sociologists since the time of William Graham Sumner (1906) have generally distinguished two different types of norms: folkways and mores. Folkways are a loose collection of usual or customary ways in which the

members of a particular cultural community behave. Examples include: how people greet one another, how they dress, what they eat, how they prepare it, and how they eat it, how they handle inter-personal conflict, etc. Mores (pronounced “more-rays”) are stricter than folkways. They are the standards of moral conduct and ethical behavior that the people in a cultural community expect of one another. They include such things as rules against killing, rules about who can or cannot have sex with whom, and so on.

The mores of a society are enforced in various ways. The most important mores are upheld by means of laws, which are explicitly stated rules. People who violate laws may have to pay a penalty, for example, going to jail, or paying a monetary fine. Other mores may not be strictly against the law but are nevertheless strongly endorsed by a society. Such mores may be upheld mainly by means of social sanctions, which are ways of communicating disapproval or putting pressure on people who violate a community’s mores. For example, people who violate mores for which there are no formal laws may find that the people of a community make life uncomfortable for them. The community may publically condemn the person (“shaming”) or avoid interacting with the person (“shunning”).

One way to look at the difference between folkways and mores is to say that folkways reflect what a cultural community regards as appropriate or inappropriate, polite or rude. Mores, however, reflect what a community considers as morally or ethically right or wrong.

## Customs and Traditions

Customs and traditions are two more terms often employed in discussing culture. A custom is a widely accepted way of doing something, specific to a particular society, place or time, and that has developed through repetition over a long period of time. So defined, it is hard to see how customs differ from folkways as discussed above. I am not sure they do. Whether a practice is called a folkway or custom might revolve around whether the practice is being discussed by a sociologist or a social historian.

But what is a tradition? David Gross (1992: 8) defines tradition as “a set of practices, a constellation of beliefs, or mode of thinking that exists in the present, but was inherited from the past.” Gross further elaborates, writing that a tradition “can be a set of observances, a collection of doctrines or teachings, a particular type of behavior, a way of thinking about the world or oneself, a way of regarding others or interpreting reality.”

Gross (1992: 12) acknowledges that customs and traditions have much in common and that therefore the differences between them are easily blurred. He insists, however, that from the perspective of society as a whole, customs are less important than traditions. Compared with traditions, Gross claims, customs involve “mostly superficial modes of behavior” that “are not as heavily invested with value.” For example, says Gross, long standing forms of greeting, like bowing in Japan, or shaking hands in the U.S. are “relatively insignificant social habits,” better characterized as customs than as traditions. Still, Gross admits, “the boundary separating custom from tradition is not always easy to discern.”

To call any practice a tradition, however, is often taken to imply that the practice is not just of great value but also ancient, something that has been passed down through many generations unchanged. Scholarly studies of tradition, however, contradict this widely held assumption. Although some traditions may have ancient roots, rarely, if ever, does any practice remain fixed for all time. Times change, and traditions disappear or are significantly transformed.

Even more startling, traditions are often invented and passed off as ancient, when in fact they are fully modern. As Hobsbawm and Ranger (1983) have argued, the invention of tradition is a hallmark of that “recent historical innovation, the ‘nation,’ with its associated phenomena: nationalism, the nation-state, national symbols, histories and the rest.” Although today’s nation-states are modern inventions, they “generally claim to be the opposite ... namely rooted in the remotest antiquity,” representing human communities that are entirely ‘natural’ (Hobsbawm & Ranger, 1983: 13-14).

## Rituals

Ritual refers primarily to categories of action. *Rites* and *ceremonies* are other words commonly used to identify particular forms of ritual. Like the word “culture,” the word “ritual” has such a broad range of uses in everyday English that it might be hard to decide what counts as ritual and what does not. When I have asked American students to identify rituals, they often give examples such as:

- gathering to watch fireworks on the 4th of July

- throwing tailgate parties outside the stadium before football games
- “trick or treating” on Halloween
- gathering around the TV on Thanksgiving to watch parades and football
- enjoying Thanksgiving dinner, including turkey and other dishes typical of the occasion

I have always thought examples like these involve an overly loose use of the word ritual. To me the above examples are customs or traditions. Not that there must always be clear boundaries between such concepts. Nevertheless, I have always thought of rituals as involving actions performed in very structured ways, often having some religious or spiritual significance, or perhaps a social or civic purpose.

In studying ritual, one soon learns that there is little agreement among scholars about how exactly to define ritual. Some scholars take a broad approach. They might find no problem with the examples given above. Other scholars may be more likely to agree with me that using the term too broadly turns almost every collective routine into ritual. For instance, some scholars go so far as to regard the conventional handshake as a form of ritual. This seems to me a step too far.

It is true, when we define ritual more narrowly, as I would like to do, many of us living in modern secular societies may find it hard to identify examples of rituals. Indeed, formal ritual activity seems to have become less important in modern societies than it was in more traditional societies. While the lives of people in traditional societies are often filled with ritual obligations, those of us

living in modern secular societies tend to observe just a few rites to mark major life transitions such as birth, marriage, and death (Bell, 2009). We moderns tend to think of rituals as special activities, separate from our daily routines.

How can we make sense of this unruly concept? In her book, *Ritual: Perspectives and Dimensions*, Bell suggests a distinction between ritual and ritual-like activities.

Ritual-like activities are activities that have some characteristics of ritual, such as formality, appeal to tradition, disciplined invariance, rule-governance, and performance. For instance, says Bell, there is a formality to routines of greeting and parting that make them ritual-like even if we do not consider them full-fledged rituals. The same can be said of table manners. On the other hand, the American celebration of Thanksgiving is a good example of an activity that is ritual-like in its appeal to tradition. Thanksgiving is often thought of as a kind of re-enactment of the first Thanksgiving although, as Bell (2009: 145) points out, stories about the origin of Thanksgiving may be more myth than historical fact. But let's move quickly on to ritual proper.

Since ritual practices vary so widely, scholars have often taken a genre approach in studying them, grouping them into categories according to shared characteristics. Some scholars have kept the number of categories very small. For instance, cultural anthropologist Victor Turner divided all rituals into one of two basic genres: life-crisis rituals and affliction rituals. On the other hand, Ronald Grimes, a professor of religious studies, proposed a system of sixteen different categories. However, a system that may be more convenient for our purposes is the one proposed by religious studies scholar Catherine Bell (2009). Her list of ritual genres offers a compromise between simplicity and

completeness. Bell suggests that rituals can be grouped into six basic genres: 1) rites of passage, 2) calendrical and commemorative rites, 3) rites of exchange and communion, 4) rites of affliction, 5) rites of feasting, fasting, and festivals, and 6) political rites.

*Rites of passage* (or life-cycle rites) are ceremonies that call attention to major events in the social life of individuals. These include rites associated with birth, the transition from childhood to adulthood, marriage, and death. Rites of passage can also mark initiation into religious communities, for example, baptism in Christian communities. Clubs, fraternities, and secret societies often put new initiates through ritual ordeals before accepting them into the new community.

In some societies, rites of passage may be short and simple while in others they may be lengthy and complex. In the U.S. and many other industrialized countries, rites of passage are often less highly organized and less elaborate except perhaps in some subcultures or small communities. On the other hand, in agricultural villages in China, says Bell (2009: 96), birth rituals are often still observed in all their traditional complexity. When a young woman marries, she is brought to live with the husband's family. She may be considered an outsider of little importance until she bears a son to carry on the family name. Her mother-in-law may engage in rituals involving presentation of offerings to special maternal deities. Pregnancy and childbirth are also surrounded by a seemingly endless series of ritual observances.

*Calendrical rites* are another important category of ritual. Bell (2009: 103) distinguishes two types: seasonal and commemorative. *Seasonal celebrations* are associated with cycles of planting and harvesting among agriculturalists,

while among pastoralists, the focus is on grazing and moving the herd. Sowing seeds in many different societies is commonly accompanied by offerings to ancestors or deities. Harvesting often involves the giving of the first yield to the gods or the ancestors, as well as communal feasting accompanied by music, dance, and a relaxing of social restraint. *Commemorative celebrations* usually revolve around remembrance or re-enactment of important historical events (even though the supposed date of an event may not be known for sure). The events commemorated are often events that play a role in a particular religious tradition or celebrate aspects of national heritage. The rite of Holy Communion in the Catholic Church, for instance, is performed in remembrance of the Last Supper.

Then there are *rites of exchange and communion*. These involve the making of offerings to a god or gods, sometimes with the expectation of getting something in return, like a good harvest. Offerings may also be made to praise or please or appease a god or deity. In some cultures, the offering consisted of the sacrifice of an animal (e.g., the ancient Hebrews), and some cultures have even practiced human sacrifice (e.g., the Aztecs). *Rituals of affliction*, on the other hand, are actions taken to diagnose and deal with the unseen causes of misfortune or to alleviate physical or mental illnesses. Many pre-modern cultures believe such problems are caused by things like evil spirits, spirits of the dead, magic or witchcraft. Rituals of affliction often involve not just the afflicted but entire communities and have as their objective the idea of purification or exorcism.

Another ritual genre is that of *feasting, fasting, and festivals*. These usually place less overt emphasis on the presence of deities than rites of exchange and communion.



Instead what seems to be important is the public display of cultural and religious commitment and sentiment. A good example of ritual fasting is the worldwide Muslim communal fasting during the month of Ramadan, the ninth month of the Islamic lunar calendar. During Ramadan, Muslims do not eat or drink anything from the time the sun rises until it sets. (Exceptions are made for the elderly, the sick, and for pregnant women, as well as for people traveling.) After Ramadan, Muslims celebrate Eid al Fitr, literally the “feast of breaking the fast.” Well known festivals include Carnival in places like New Orleans and Brazil and water festivals that take place in many countries in East and Southeast Asia (e.g., China, Cambodia, Laos, Myanmar and Thailand).

Finally, observes Bell (2009: 220), *political rites* make up a diverse and loose genre. These include ceremonial practices that display and promote the power of political institutions. The coronation of the Queen of England would be an example. In addition, national salutes might also count as political rites, e.g., the American pledge of allegiance, or to give a more sinister example from the WWII era, the “Heil Hitler” salute. Revolutionary or anti-establishment gestures could also be counted as political rites, for instance, cross-burning by the KKK.

## Final reflection

The terms covered in this chapter are among the most common terms used in enumerating what we have called non-material aspects of culture. But to reiterate a point made at the beginning of the chapter, it is not always possible to separate material and non-material culture. For instance, while we have defined a custom as a widely

accepted way of doing something, that doing may very well include a material object. For instance, it might be customary to send a friend or relative a birthday greeting—an action, but that greeting may take material form—a birthday card. Or let's take ritual as an example. Although a ritual is an action, ritual actions often employ ritual objects: incense, candles, chalices, prayer beads, bells, gongs, drums, and so on.

Not only can it be difficult to separate material and non-material culture, it is also not always easy to distinguish between some categories of non-material culture discussed in this chapter. For instance, we have already discussed the difficulty of distinguishing between a custom and a tradition. Is there a difference between a custom and a norm? If there is, it is surely subtle and unimportant for our purposes. On the other hand, there clearly is a difference between a law (at least in the modern sense of the term) and a more.

At this point, I would invite you, dear reader, to go through the list of terms introduced in the chapter and provide original examples of beliefs, values, norms, customs, traditions, and rituals that you consider to be elements of a cultural community that you are familiar with.

## Application

### FOR FURTHER THOUGHT AND DISCUSSION

1. Identify at least three beliefs that are important in a cultural community that you identify with. Try to discover beliefs that govern different aspects of life, e.g., political, economic, social, or some other. Can you name an associated value for each belief?
2. See if you can discover a cultural belief that is at odds with one of your own deeply held personal beliefs.
3. We often belong to more than one cultural community. Sometimes the beliefs of one community are in conflict with the beliefs of another community. Can you identify any such situation in your own experience?

### FOR FURTHER RESEARCH

1. Culture is not something fixed. Cultures can change over time. Can you discover a custom that has changed in the lifetime of someone that you know (e.g., a parent or grandparent)?
2. Hobsbawm and Ranger (1983) have argued that what we regard as ancient traditions are sometimes more recent than we think. Can you discover any tradition that is actually more recent than people commonly believe?

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## Chapter 6: Beliefs, Values, and Cultural Universals

### *Suggested Focus*

*This chapter delves into two theories of cultural values in more detail. The following tasks invite you not only to restate ideas from the chapter but also to apply the theories to communities of your own choosing.*

1. *What are the five questions that every society must answer, according to Kluckhohn and Strodtbeck? Identify the three potential responses to each question.*
2. *List and define Hofstede's six dimensions of culture. Choose two national cultures that interest you. Compare and contrast them using Hofstede's model.*
3. *Identify four problems that critics have identified with Hofstede's theory.*
4. *Do you think it is possible to identify national values, or do you think values differ significantly from person to person and place to place? Explain.*

# Value Orientations Theory

The Kluckhohn-Strodtbeck Value Orientations theory represents one of the earliest efforts to develop a cross-cultural theory of values. According to Kluckhohn and Strodtbeck (1961), every culture faces the same basic survival needs and must answer the same universal questions. It is out of this need that cultural values arise. The basic questions faced by people everywhere fall into five categories and reflect concerns about: 1) human nature, 2) the relationship between humans and nature, 3) time, 4) human activity, and 5) social relations. Kluckhohn and Strodtbeck hypothesized three possible responses or orientations to each of the concerns.

**TABLE 6.1 – SUMMARY OF KLUCKHOHN-STRODTBECK VALUES ORIENTATION THEORY**

<i>Basic Concerns</i>		<i>Orientations</i>	
Human nature	Evil	Mixed	Good
Relationship to natural world	Mastery	Harmonious	Submissive
Time	Past	Present	Future
Activity	Being	Becoming	Doing
Social relations	Hierarchical	Collateral	Individual

*What is the inherent nature of human beings?*

This is a question, say Kluckhohn and Strodtbeck, that all societies ask, and there are generally three different responses. The people in some societies are inclined to believe that people are inherently evil and that the society must exercise strong measures to keep the evil impulses of people in check. On the other hand, other societies are more likely to see human beings as born basically good

and possessing an inherent tendency towards goodness. Between these two poles are societies that see human beings as possessing the potential to be either good or evil depending upon the influences that surround them. Societies also differ on whether human nature is immutable (unchangeable) or mutable (changeable).

*What is the relationship between human beings and the natural world?*

Some societies believe nature is a powerful force in the face of which human beings are essentially helpless. We could describe this as “nature over humans.” Other societies are more likely to believe that through intelligence and the application of knowledge, humans can control nature. In other words, they embrace a “humans over nature” position. Between these two extremes are the societies who believe humans are wise to strive to live in “harmony with nature.”

*What is the best way to think about time?*

Some societies are rooted in the past, believing that people should learn from history and strive to preserve the traditions of the past. Other societies place more value on the here and now, believing people should live fully in the present. Then there are societies that place the greatest value on the future, believing people should always delay immediate satisfactions while they plan and work hard to make a better future.



*What is the proper mode of human activity?*

In some societies, “being” is the most valued orientation. Striving for great things is not necessary or important. In other societies, “becoming” is what is most valued. Life is regarded as a process of continual unfolding. Our purpose on earth, the people might say, is to become fully human. Finally, there are societies that are primarily oriented to “doing.” In such societies, people are likely to think of the inactive life as a wasted life. People are more likely to express the view that we are here to work hard and that human worth is measured by the sum of accomplishments.

*What is the ideal relationship between the individual and society?*

Expressed another way, we can say the concern is about how a society is best organized. People in some societies think it most natural that a society be organized hierarchically. They hold to the view that some people are born to lead and others to follow. Leaders, they feel, should make all the important decisions. Other societies are best described as valuing collateral relationships. In such societies, everyone has an important role to play in society; therefore, important decisions should be made by consensus. In still other societies, the individual is the primary unit of society. In societies that place great value on individualism, people are likely to believe that each person should have control over his/her own destiny. When groups convene to make decisions, they should follow the principle of “one person, one vote.”

In an early application of the theory, Kluckhohn and Strodtbeck interviewed members of five cultural groups in

the American Southwest: 1) Navajo people traveling around the Southwest seeking work, 2) white homesteaders in Texas, 3) Mexican-Americans, 4) Mormon villagers, and 5) Zuni pueblo dwellers. Researchers have found the framework useful in making sense of diverse cultures around the world.

As Hill (2002) has observed, Kluckhohn and Strodtbeck did not consider the theory to be complete. In fact, they originally proposed a sixth value orientation—Space: here, there, or far away, which they could not quite figure out how to investigate at the time. And Hill has proposed a number of additional questions that one might expect cultural groups to grapple with:

- Space – Should space belong to individuals, to groups (especially the family) or to everybody?
- Work – What should be the basic motivation for work? To make a contribution to society, to have a sense of personal achievement, or to attain financial security?
- Gender – How should society distribute roles, power and responsibility between the sexes? Should decision-making be done primarily by men, by women, or by both?
- The Relationship between State and Individual – Should rights and responsibilities be granted to the nation or the individual?

Today, the Kluckhohn and Strodtbeck framework is just one among many attempts to study universal human values. Others include those of Hofstede (1997), Rokeach (1979), and Schwartz (2006).

## Hofstede's dimensions of culture theory

Geert Hofstede articulated a Dimensions of Culture theory in the 1980s, and has updated and revised it over the years. Hofstede's theory currently gets a lot of attention in basic texts that include discussion of cultural values. Based on survey data collected from IBM employees, Hofstede has argued that his theory is particularly useful for highlighting similarities and differences between national cultures. Hofstede initially identified four dimensions.

### *Power Distance*

Power distance is a measure of the degree to which less powerful members of society expect and accept an unequal distribution of power. There is a certain degree of inequality in all societies, notes Hofstede; however, there is relatively more equality in some societies than in others. Countries vary along a continuum from countries where power distance is very low to countries where power distance is very high. Measured on a scale of 1-100 for instance, Denmark scores very low and Mexico scores quite high. The U.S. falls somewhere in between.

Countries with lower PDI values tend to be more egalitarian. For instance, there is more equality between parents and children with parents more likely to accept it if children argue with them, or “talk back” to use a common expression. In the work place, bosses are more likely to ask employees for input, and in fact, subordinates expect to be consulted. On the other hand, in countries with high power distance, parents expect children to obey without questioning. People of higher status may expect conspicuous displays of respect from subordinates. In the

workplace, superiors and subordinates are not likely to see each other as equals, and it is assumed that bosses will make decisions without consulting employees. In general, status is more important in high power distance countries.

**TABLE 6.2 – POWER DISTANCE INDEX (PDI) FOR 50 COUNTRIES AND 3 REGIONS (HOFSTEDE, 1997: 26)**

<i>Country/ Region</i>	<i>PDI</i>	<i>Country/ Region</i>	<i>PDI</i>	<i>Country/ Region</i>	<i>PDI</i>	<i>Country/ Region</i>	<i>PDI</i>
Malaysia	*104	France	68	South Korea	60	Australia	36
Guatemala	95	Hong Kong	68	Iran	58	Costa Rica	35
Panama	95	Colombia	67	Taiwan	58	Germany	35
Philippines	94	Salvador	66	Spain	57	Great Britain	35
Mexico	81	Turkey	66	Pakistan	55	Switzerland	34
Venezuela	81	Belgium	65	Japan	54	Finland	33
Arab countries	80	East Africa	64	Italy	50	Norway	31
Ecuador	78	Peru	64	Argentina	49	Sweden	31
Indonesia	78	Thailand	64	South Africa	49	Ireland	28
India	77	Chile	63	Jamaica	45	New Zealand	22
West Africa	77	Portugal	63	USA	40	Denmark	18
Yugoslavia	76	Uruguay	61	Canada	39	Israel	13
Singapore	74	Greece	60	Netherlands	38	Austria	11
Brazil	69						

\* A country may score above 100 if it was added after a formula for the scale had already been fixed.

**TABLE 6.3 – INDIVIDUALISM INDEX (IDV) FOR 50 COUNTRIES AND 3 REGIONS (HOFSTEDE, 1997: 53)**

<i>Country/ Region</i>	<i>IDV</i>	<i>Country/ Region</i>	<i>IDV</i>	<i>Country/ Region</i>	<i>IDV</i>	<i>Country/ Region</i>	<i>IDV</i>
USA	91	Germany	67	Turkey	37	Thailand	20
Australia	90	South Africa	65	Uruguay	36	Salvador	19
Great Britain	89	Finland	63	Greece	35	South Korea	18
Canada	80	Austria	55	Philippines	32	Taiwan	17
Netherlands	80	Israel	54	Mexico	30	Peru	16
New Zealand	79	Spain	51	Yugoslavia	27	Costa Rica	15
Italy	76	India	48	East Africa	27	Indonesia	14
Belgium	75	Japan	46	Portugal	27	Pakistan	14
Denmark	74	Argentina	46	Malaysia	26	Colombia	13
France	71	Iran	41	Hong Kong	25	Venezuela	12
Sweden	71	Jamaica	39	Chile	23	Panama	11
Ireland	70	Arab countries	38	West Africa	20	Ecuador	8
Norway	69	Brazil	38	Singapore	20	Guatemala	6
Switzerland	68						

*Individualism vs. collectivism*

*Individualism vs. collectivism* anchor opposite ends of a continuum that describes how people define themselves and their relationships with others. Countries that score higher on individualism measure are considered by definition less collectivistic than countries that score lower. In more highly individualistic societies, the interests of individuals receive more emphasis than those of the group (e.g., the family, the company, etc.). Individualistic

societies put more value on self-striving and personal accomplishment, while more collectivistic societies put more emphasis on the importance of relationships and loyalty. People are defined more by what they do in individualistic societies while in collectivistic societies, they are defined more by their membership in particular groups. Communication is more direct in individualistic societies but more indirect in collectivistic societies. The U.S. ranks very high in individualism, and South Korea ranks quite low. Japan falls close to the middle.

### *Masculinity vs. femininity*

*Masculinity vs. femininity* refers to a dimension that describes the extent to which strong distinctions exist between men's and women's roles in society. Societies that score higher on the masculinity scale tend to value assertiveness, competition, and material success. Countries that score lower in masculinity tend to embrace values more widely thought of as feminine values, e.g., modesty, quality of life, interpersonal relationships, and greater concern for the disadvantaged of society. Societies high in masculinity are also more likely to have strong opinions about what constitutes men's work vs. women's work while societies low in masculinity permit much greater overlapping in the social roles of men and women.

**TABLE 6.4 – MASCULINITY INDEX (MAS) FOR 50 COUNTRIES AND 3 REGIONS  
(HOFSTEDE, 1997: 84)**

<i>Country/ Region</i>	<i>MAS</i>	<i>Country/ Region</i>	<i>MAS</i>	<i>Country/ Region</i>	<i>MAS</i>	<i>Country/ Region</i>	<i>MAS</i>
Japan	95	USA	62	Singapore	48	South Korea	39
Austria	79	Australia	61	Israel	47	Uruguay	38
Venezuela	73	New Zealand	58	Indonesia	46	Guatemala	37
Italy	70	Hong Kong	57	West Africa	46	Thailand	34
Switzerland	70	Greece	57	Turkey	45	Portugal	31
Mexico	69	India	56	Taiwan	45	Chile	28
Ireland	69	Argentina	56	Panama	44	Finland	26
Jamaica	68	Belgium	54	France	43	Yugoslavia	21
Germany	66	Arab countries	53	Iran	43	Costa Rica	21
Great Britain	66	Canada	52	Peru	42	Denmark	16
Philippines	64	Malaysia	50	Spain	42	Netherlands	14
Colombia	64	Pakistan	50	East Africa	41	Norway	8
Ecuador	63	Brazil	49	Salvador	40	Sweden	5
South Africa	63						

*Uncertainty avoidance*

*Uncertainty avoidance* measures the extent to which people value predictability and view uncertainty or the unknown as threatening. People in societies that measure high in uncertainty avoidance prefer to know exactly what to expect in any given situation. They want firm rules and strict codes of behavior. They dislike ambiguity. People

from countries that score low on uncertainty avoidance generally have a higher tolerance for ambiguity. They are happy to have few rules and prefer less structured rather than more tightly structured contexts. In educational settings, people from countries high in uncertainty avoidance expect their teachers to be experts with all of the answers. People from countries low in uncertainty avoidance don't mind it when a teacher says, "I don't know."

**TABLE 6.5 – UNCERTAINTY AVOIDANCE INDEX (UAI)/ 50 COUNTRIES AND 3 REGIONS (HOFSTEDE, 1997: 113)**

Country/ Region	UAI	Country/ Region	UAI	Country/ Region	UAI	Country/ Region	UAI
Greece	112	Costa Rica	86	Ecuador	67	Indonesia	48
Portugal	104	Turkey	85	Germany	65	Canada	48
Guatemala	101	South Korea	85	Thailand	64	USA	46
Uruguay	100	Mexico	82	Iran	59	Philippines	44
Salvador	94	Israel	81	Finland	59	India	40
Belgium	94	Colombia	80	Switzerland	58	Malaysia	36
Japan	92	Venezuela	76	West Africa	54	Great Britain	35
Yugoslavia	88	Brazil	76	Netherlands	53	Ireland	35
Peru	87	Italy	75	East Africa	52	Hong Kong	29
Panama	86	Pakistan	70	Australia	51	Sweden	29
France	86	Austria	70	Norway	50	Denmark	23
Chile	86	Taiwan	69	South Africa	49	Jamaica	13
Spain	86	Arab countries	68	New Zealand	49	Singapore	8
Argentina	86						



*Long-term vs. short-term orientation*

*Long-term vs. short-term orientation* is a 5th dimension developed some years after the initial four. It emerged as a result of an effort by a research group (The Chinese Culture Connection, 1987) to develop a universal values framework with a non-Western bias. According to Hofstede (1997: 161), the resulting Chinese Values Survey overlapped with three of Hofstede’s dimensions: power distance, individualism, and masculinity although not with the uncertainty avoidance dimension. In addition, the group found a unique factor not reflected in Hofstede’s work, which they called Confucian dynamism. Hofstede has since incorporated Confucian dynamism into his own theory as long-term vs. short-term orientation. Long-term orientation is associated with thrift, savings, persistence toward results, and the willingness to subordinate oneself for a purpose. Short-term orientation is associated with less saving, a preference for quick results, and unrestrained spending in response to social pressure (often referred to in English as “keeping up with the Joneses”).

**TABLE 6.6 – LONG-TERM ORIENTATION (LTO) FOR 23 COUNTRIES (HOFSTEDE, 1997: 166)**

Country	LTO	Country	LTO	Country	LTO	Country	LTO
China	118	India	61	Poland	32	Zimbabwe	25
Hong Kong	96	Thailand	56	Germany	31	Canada	23
Taiwan	87	Singapore	48	Australia	31	Philippines	19
Japan	80	Netherlands	44	New Zealand	30	Nigeria	16
South Korea	75	Bangladesh	40	USA	29	Pakistan	0
Brazil	65	Sweden	33	Great Britain	25		

*Indulgence vs. self-restraint*

*Indulgence vs. self-restraint* represents another new dimension. People living in countries that score high on indulgence are more likely to value the free gratification of human desires. Enjoying life and having fun are important to them. On the other hand, people in countries high on restraint are more likely to believe that gratification should be curbed and that it should be regulated by strict social norms (Hofstede, Hofstede & Minkov, 2010: 281).

**TABLE 6.7 – INDULGENCE VS. RESTRAINT. RANKING OF 40 COUNTRIES FROM MOST TO LEAST INDULGENT (REPRODUCED FROM JANDT, 2016: 175)**

<i>High-Indulgence Countries</i>		<i>High-Restraint Countries</i>	
1 Venezuela	11 Australia	74 Morocco	83 Iraq
2 Mexico	12 Cyprus	75 China	85 Estonia
3 Puerto Rico	12 Denmark	76 Azerbaijan	85 Bulgaria
4 El Salvador	14 Great Britain	77 Russia	85 Lithuania
5 Nigeria	15 Canada	77 Montenegro	88 Belarus
6 Colombia	15 Netherlands	77 Romania	88 Albania
7 Trinidad	15 USA	77 Bangladesh	90 Ukraine
8 Sweden	18 Iceland	81 Moldova	91 Latvia
9 New Zealand	19 Switzerland	82 Burkina Faso	92 Egypt
10 Ghana	19 Malta	83 Hong Kong	93 Pakistan

Critique of Hofstede's theory

Among the various attempts by social scientists to study human values from a cultural perspective, Hofstede's is certainly popular. In fact, it would be a rare culture text that did not pay special attention to Hofstede's theory. The current text is a case in point. However, Hofstede's theory

has also been seriously questioned, and we will summarize some of the most common criticisms below.

First, Hofstede's methodology has been criticized. To begin with, the way in which the questionnaire was developed has been described as haphazard (Orr & Hauser, 2008). Indeed, the questionnaire was not even originally developed to explore cultural values but instead to assess job satisfaction within IBM. It is hard to believe that questions framed to explore workplace attitudes are relevant to broader cultural attitudes outside of the work place.

Critics also point out that Hofstede's conclusions are based on insufficient samples (McSweeney, 2002). Although 117,000 questionnaires were administered, only the results from 40 countries were used. Furthermore, only 6 countries had more than 1000 respondents, and in 15 countries, there were fewer than 200 respondents. Surely it is not appropriate for 200 people to speak on behalf of a country of millions.

Critics have also been skeptical about the assumption that IBM employees are representative of national cultures as a whole. And even within IBM, the surveys were administered only to certain categories of workers, i.e., "marketing-plus-sales," leaving out many other employee categories, including blue-collar workers, full-time students, retired employees, etc. (McSweeney, 2002). Hofstede has suggested that restricting the sample in this way effectively controls for the effects of occupational category and class, insuring that the relevant variable of comparison is nationality. However, it seems hard to escape the conclusion that since the study consisted solely of IBM employees, the results may have more to say about IBM corporate culture than about anything broader.

Moreover, we should not forget that when Hofstede's research was first conducted, IBM employed mostly men, so women's perspectives are also largely missing (Orr & Hauser, 2008).

Hofstede's theory has also been faulted for promoting a largely static view of culture (Hamden-Turner & Trompenaars, 1997). As Orr and Hauser (2008) have suggested, the world has changed in dramatic ways since Hofstede's research began. The world map has changed, cultures themselves may have changed, and the original data is likely to be out of date. In fact, it is somewhat of a puzzle why Hofstede's theory continues to enjoy the popularity that it does. Indeed, over the years, attempts by many researchers to replicate Hofstede's findings have not been very successful (Orr & Hauser, 2008).

## Final reflection

In this chapter, we have surveyed two approaches to the study of cultural values: that of Kluckhohn and Strodtbeck, that of Hofstede. The study of values will no doubt remain a vibrant subject for cross-cultural researchers.

However, implicit in Hofstede's work, in particular, is the idea that there exists such a thing as a national culture. In discussing cultural values, we have temporarily gone along with this suggestion. However, in closing, let us raise the question of whether the idea of national culture actually makes any sense. McSweeney (2002: 110), echoing the sentiments of many other scholars insists that, "the prefixing of the name of a country to something to imply national uniformity is grossly over-used." In his view, Hofstede's dimensions are little more than statistical myths.

In the chapters to come, we will suggest that culture is a term better applied to small collectivities and explain why the idea that there is any such thing as national culture may be a mere illusion.

## Application

### FOR FURTHER THOUGHT AND DISCUSSION

1. Choose a community that you know well and decide where you think most members of the community would place themselves within Table 6.1—the Kluckhohn-Strodtbeck Value Orientations framework. Explain your reasoning. Are your views the same or different from those of your primary community?
2. Is your primary cultural community a “high-indulgence” or a “high-restraint” community? How does this cultural orientation align with your own personal orientation? Are you a “high-indulgence” or a “high-restraint” person?

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## Chapter 7: Group Membership and Identity



## Suggested Focus

*This chapter deals with a complex topic that has generated much scholarly debate. The following questions and tasks will get you started on the road to understanding the issues.*

1. *Give a one-sentence definition of ethnicity. List some features often associated with ethnicity. Identify some other terms that also might suggest ethnicity?*
2. *Why do many scholars now think it is incorrect to define ethnicity in terms of shared culture? How do they now prefer to define it?*
3. *If race is not biological category, and it is not a cultural category, what is it? How does Appiah prove that racial identification is not necessarily a cultural affair?*
4. *In what way do social classes seem to exhibit cultural differences?*
5. *What is the difference between a country, a nation, and a nation-state? How is a nation like an ethnic group, and how is it different?*
6. *Identify two forms of nationalism. How are they similar and how are they different? What does the work of Theiss-Morse teach us about American national identity?*

## Preliminary remarks

In this chapter, we will examine the theme of culture as group membership. One of the most common ways that we use the term culture in everyday English is to refer to people who share the same nationality. We think of people from Korea, for instance, as exemplifying “Korean culture,” or people from Saudi Arabia as exemplifying “Saudi culture.”

If we are interested in arriving at a coherent understanding of the concept of culture, I believe this usage leads us astray. The idea that culture is a product of human activity and that it includes everything that people make and everything they think and do (together) ... that idea of culture seems fairly clear and useful. However, to turn around and call a whole nationality a culture, as we are often tempted to do, is an invitation to confusion.

No doubt it made sense for anthropologists in the 19th and early 20th centuries who focused on traditional societies to think of the small geographically isolated groups they studied as cultures. Such groups were small enough that for the most part they did share all aspects of culture: language, beliefs, kinship patterns, technologies, etc.

But the large collectives of the modern world that we call nation-states are not culturally homogenous. In other words, we will expect to find different cultures in different places, or even different cultures intermingling with one another in the same places. We say that the society in question is multicultural. What this means for the idea of culture as group membership is that we will need a strategy for identifying the various groups that are presumably the repositories of the many cultures of a multicultural society. One way that sociologists have tried to conceptualize the parts that together make up the whole of a society is by means of the distinction between culture and subculture. On the other hand, historians and political scientists have been more interested in a macroscopic view, inquiring into the origins of nationality and the relationships between such things as nationality and ethnicity.

## Cultures and subcultures

According to many sociologists, the dominant culture of a society is the one exemplified by the most powerful group in the society. Taking the United States as an example, Andersen, Taylor and Logio (2015: 36-37) suggest that while it is hard to isolate a dominant culture, there seems to be a “widely acknowledged ‘American’ culture,” epitomized by “middle class values, habits, and economic resources, strongly influenced by . . . television, the fashion industry, and Anglo-European traditions,” and readily thought of as “including diverse elements such as fast food, Christmas shopping, and professional sports.” Philosopher and cultural theorist Kwame Appiah (1994: 116) is less cautious, emphasizing America’s historically Christian beginnings, its Englishness in terms both of language and traditions, and the mark left on it by the dominant classes, including government, business, and cultural elites.

In contrast to the dominant culture of a society, say sociologists, are the various subcultures, conceived as groups that are part of the dominant culture but that differ from it in important ways. Most sociology textbooks are quick to propose race and ethnicity as important bases for the formation of subcultures. Other commonly mentioned bases include geographic region, occupation, social or economic class, and religion (Dowd & Dowd, 2003: 25). Although this way of thinking about the connections between culture and groups has now fallen somewhat out of favor among cultural theorists, it is still common in basic sociology texts. Therefore, we will outline it here along with the caveat that there is an alternative way of looking at group membership, one grounded in the concept of identity rather than of culture.

## Ethnicity

The term ethnicity has to do with the study of ethnic groups and ethnic relations. But what is an ethnic group? Let's start by making clear what it is not. It is not a biological category. Therefore, it is not possible to establish a person's ethnicity by genetic testing. Instead, an ethnic group is one whose members share a common ancestry, or at least believe that they do, and that also share one or more other features, possibly including language, collective memory, culture, ritual, dress, and religion (Meer, 2014; Zenner, 1996). According to Meer (p. 37), the shared features may be real or imagined. Although sociologists once treated ethnic groups as if they were categories that could be objectively established, at least in principle, many scholars today see ethnicity primarily as a form of self-identification (Banton, 2015; Meer, 2014). In other words, an individual's ethnicity is not something that can be tested for by checking off a list of defining features that serve to establish that individual's ethnicity.

If you ask an American about his/her ethnicity, you might get a variety of different answers. Some people will emphasize their American-ness, by which they mean they do not think of themselves as belonging to any particular ethnic group. Others may point to national origins, emphasizing the fact that they are children of immigrants (or even perhaps themselves immigrants). If they identify strongly with their immigrant heritage, they might use a term, such as Italian American, Cuban American, or Mexican American. Americans of African ancestry are likely to identify (or be automatically identified by others) as African American. Americans of various Asian backgrounds, may specify that they are Chinese American,

Japanese American, Korean American, etc. (although if they think they are speaking to someone that wouldn't know the difference, they might just say, Asian American.



Many U.S. cities abound in ethnic neighborhoods. (Dragon Gate to Chinatown in San Francisco)

A common phenomenon in the United States is the presence of neighborhoods, popularly characterized as ethnic, especially in large cosmopolitan cities. Such neighborhoods result from the fact that the U.S. has historically been a country open to immigration, and immigrants are often likely to settle where their fellow countrymen have previously settled. Many American cities, for instance, have their Little Italy(s), China Towns, Korea Towns, and so on. The residents of these ethnic enclaves might be more or less integrated into the larger society depending upon such factors as how long they have lived in the U.S., or how well they speak English.

A Native American (i.e., an American Indian) might interpret an inquiry about ethnicity as a question about tribal identity. He or she might say—Ute, Shoshoni,

Navaho, Lakota, etc. On the other hand, since not all of these tribal names are names that the tribes claim as their own, they may refer to themselves in their native language. For instance, the Navajo call themselves Diné. Tribal affiliations would also be salient in Africa, the Middle East and Central Asia. For instance, two major tribes in Afghanistan are the Tajiks and Pashtuns.

In China, the term *minzu* (民族) is used to refer to what, in English, we would call ethnic groups. Officially, the Chinese government recognizes 56 *minzu*. Just how the government decided on 56 as the definitive number of *minzu* in China, however, is an interesting story.

It  
may  
be



Hui people, third largest ethnic group in China

tempting to think that people who share an ethnic identity also share a common culture. Indeed, that is what is implied in calling an ethnic group a subculture. Sometimes it is the case that people who share an ethnic identity are also culturally similar. But it is shared identity and not

shared culture that makes a group ethnic. In fact, scholars specializing in ethnic studies have discovered many examples of different groups claiming a common ethnic identity but not sharing a common language, nor even common beliefs, values, customs or traditions. This shows that the connections between culture, group membership, and identity are loose at best.

It is also important to note that ethnic identification is not an irreversible decision. Sometimes people change ethnicity as easily as they might change clothes by simply deciding to no longer identify as, for example, Han 汉族 (the largest *minzu* in China) but to identify instead as Hui 回族 (one of the largest “national minorities” in China).

## Racial identity

Since the demise of the idea that race is grounded in biology—race, like ethnicity, has come to be regarded primarily as a matter of social identity. Also like ethnicity, it is often presumed, incorrectly, that individuals who share a racial identity must share a common culture. As Appiah (1994: 117) has noted, “it is perfectly possible for a black and a white American to grow up together in a shared adoptive family—with the same knowledge and values—and still grow into separate racial identities, in part because their experience outside the family, in public space, is bound to be racially differentiated.” In other words, it is a mistake, not only to assume that race and ethnicity represent biological categories; it is also a mistake to assume them to be cultural categories.

As we mentioned in the previous section, ethnic identification is typically (although not always) self-

determined. On the other hand, racial identities are more likely to be imposed on an individual by others. For example, “white” Americans are likely to presume certain individuals to be “black” or African American based on perceived physical characteristics, including skin color, hair texture and various facial features alleged to be characteristically African. Long before “African American” children have ever had time to reflect on matters of identity, that identity has been decided for them. As with any identity, individuals have it within their power to resist ethnic or racial identification. Ironically, the best, and perhaps only way to effectively resist an ascribed identity is to proudly embrace it.



Barack Obama and family in the Whitehouse Green Room

No doubt the most well-known American to reflect publicly on the perplexities of racial identification in America is Barack Obama, the 44th president of the United States and the first black president. In his memoir, *Dreams from My Father*, Obama (1995), writes eloquently of the



confusion he experienced growing up the son of a white woman born in Kansas and a black man from Kenya. How did Barack Obama come to embrace a black, or African-American identity?

Born in Hawaii, a cauldron of ethnic diversity, peopled by groups from all across Asia and the Pacific Islands, Obama tells a story of race and identity that is nuanced and reflective. Barack's father was somewhat of a mystery to him since his mother and father divorced and his father returned to Kenya shortly before Barack turned 3 years old. Throughout his childhood, Obama recounts, his white family nurtured in him a sense of respect and pride in his African heritage, anticipating that his appearance would eventually require him to face questions of racial identity. These questions surfaced gradually during adolescence, when he began to experience a tug of war between his white and his black identities.

Inspired by a nationally ranked University of Hawaii basketball team with an all-black starting lineup, Barack joined his high school basketball team. There, he says, he made his closest white friends, and he met Ray (not his real name), a biracial young man who introduced Barack to a number of African Americans from the Mainland. Barack's in multiracial Hawaii caused him to reflect deeply on the subtle, and sometimes not so subtle, indignities frequently faced by blacks. Increasingly confronted by the perspectives of his black friends and his own experiences with discrimination, Obama writes:

I learned to slip back and forth between my black and white worlds, understanding that each possessed its own language and customs and structures of meaning, convinced that with a little translation on my part the two worlds would cohere. Still, the feeling that something wasn't quite right stayed with me (p. 82).

Amid growing confusion, Obama writes that he turned for counsel to black writers: Baldwin, Ellison, Hughes, Wright, DuBois, and Malcolm X. After high school, Barack's quest continued throughout two years of study at Occidental University in LA before he transferred to Colombia University in New York. Gradually, he constructed a provisional black identity, while never really disavowing his white one.

But it seems to have been in Chicago that Barack Obama finally put the finishing touches on the African American identity that he would eventually embrace when he ran for president in 2008. After years of working as a community organizer in the black neighborhoods of Chicago, he had become well known in the black community. He joined an African American church. And he married Michelle Robinson, herself African American and a lifelong Chicagoan.

President Obama's story illustrates some of the dynamics involved in racial identification. Obama faced questions of racial identity initially because his appearance prompted people to label him as black. In the end, rather than resist that label, Obama embraced it.

## Social class and culture

Social class refers to the hierarchical ranking of people in society based on presumably identifiable factors. American sociologists, in trying to define these relevant factors more precisely have tended to use the term socioeconomic status (SES) which is measured by combining indices of family wealth and/or income, educational attainment, and occupational prestige (Oakes and Rossi, 2003). While Americans are sometimes reluctant to acknowledge the existence of social class as a determinant of social life in the U.S., scholars have long argued that social class is a culturally marked category. Clearly social class is reflected in the material lives of people. For instance, lower class and upper class people typically live in different neighborhoods, belong to different social clubs, and attend different educational institutions (Domhoff, 1998).

Sociologists argue that different social classes seem to embrace a different system of values and that this is reflected in childrearing. For instance, Kohn (1977) showed that middle-class parents tended to value self-direction while working class parents valued conformity to external authority. Middle class parents aimed to instill in children qualities of intellectual curiosity, dependability, consideration for others, and self-control, whereas working class parents tended to emphasize obedience, neatness, and good manners.

More recent research (e.g., Lareau, 2011) confirms Kohn's findings, further emphasizing the advantages that middle-class parenting tends to confer on middle-class children. For example, in observational studies of families, Lareau found "more talking in middle-class homes than in working class and poor homes, leading to the

development,” among middle class children, of “greater verbal agility, larger vocabularies, more comfort with authority figures, and more familiarity with abstract concepts” (p. 5).

According to Kraus, Piff and Keltner (2011), social class is also signaled behaviorally. For instance, in videotaped interactions between people (in the U.S.) from different social classes, lower-class individuals tended to show greater social engagement as evidenced by non-verbal signs such as eye contact, head nods, and laughs compared to higher-class individuals who were less engaged (as evidenced by less responsive head nodding and less eye contact) and who were more likely to disengage by means of actions such as checking their cell phones or doodling (Kraus & Keltner, 2009).

Lower-class and upper class individuals also exhibit different belief systems, with lower-class people more likely to attribute social circumstances such as income inequality to contextual forces (e.g., educational opportunity). On the other hand, upper-class people are more likely to explain inequality in dispositional terms (e.g., as a result of differences in talent) Kluegel & Smith, 1986.

In short, different social classes seem to be distinguished from one another by many of the characteristics that we have previously identified as elements of culture, e.g., patterns of beliefs, values, collective habits, social behavior, material possessions, etc.

## Nationality

In this section, we will discuss group membership and identity as historians and political scientists are more likely to view them. Although their interests overlap somewhat

with those of sociologists, the main focus of historians and political scientists is somewhat different. Rather than taking the “microscopic” view that seeks to divide a larger culture into constituent subcultures, political scientists tend to take a more “macroscopic” view. Political scientists, in other words, are more interested in exploring how the various subgroups of society relate to the larger political units of the world. Rather than dwelling on subcultural identities, they are more likely to inquire into national identities and the implications this may have for international relations. Let’s shift our focus then from ethnicity to nationality.

Our everyday understanding of nationality is that it refers to the particular country whose passport we carry. But this is a loose way of speaking. According to International Law, nationality refers to membership in a nation or sovereign state (“Nationality” 2013). Before elaborating further, it will be useful to clarify some terms that are often wrongly taken to be synonymous: *country*, *nation*, and *state*. These are terms that have more precise meanings in the disciplines of history, political science, and international relations than they do in everyday discourse. The non-expert uses terms like *country* and *nation* with little reflection, but feels perhaps a bit uncertain about the term *state*. Let’s define these terms as the political scientist uses them.

First, what is a country? A *country* is simply a geographic area with relatively well-defined borders. Sometimes these borders are natural, e.g., a river or mountain range. But often they are best thought of more abstractly as lines on a map.

A *nation* is something entirely different. A nation is not a geographical entity. Instead, it is a group of people with

a shared identity. Drawing on the opinions of various scholars, Barrington (1997: 713) has suggested that many definitions seem to converge on the idea that nations are united by shared cultural features, which often include myths, religious beliefs, language, political ideologies, etc.). Unfortunately, this definition of *nation* has much in common with the definition of an ethnic group. What is the difference? Some scholars believe the difference is only a matter of scale, e.g., that an ethnic group is simply a smaller unit than a nation but not otherwise different in kind. Others insist that because nations imply a relationship to a state, in a way that that of an ethnic group usually does not, it is important to make a clear distinction between ethnic groups and nations (Eriksen, 2002: 97). In other words, as Barrington further emphasizes, in addition to shared cultural features, nations are united in a belief in the right to territorial control over a national homeland.



The stateless Kurds occupy the border regions of five countries

What then is a state? First, let's note that by the term *state*, as we are using it here, we do not mean the subdivisions of a country, as in "Utah is one of the 50 states of the United States." Instead, we mean the main political unit that provides the means by which authority is exercised over a territory and its people. In other words, the state, as we are defining it here, refers to the instruments of government, including things like a military to counter external threats, a police force to maintain internal order, and various administrative and legal institutions.

Finally, one sometimes encounters the term *nation-state*. This refers to an ideal wherein a country, nation, and state align perfectly. However, as Walby (2003: 531) has pointed out, perfect examples of the nation-state are rarely found in the real world where "there are far more nations than

states.” In fact, nations sometimes spill over the territorial boundaries of multiple states. For example, the Kurds, who can be found in parts of Turkey, Syria, Iraq, Iran, and Armenia, can be seen as a nation without a state. Because they involve territorial claims, efforts on the part of some Kurds to establish an autonomous state are resisted by the governments of Turkey and others, often leading to violent conflict.

On the other hand, there are many states within whose territorial



Also stateless are the Palestinians in Israel



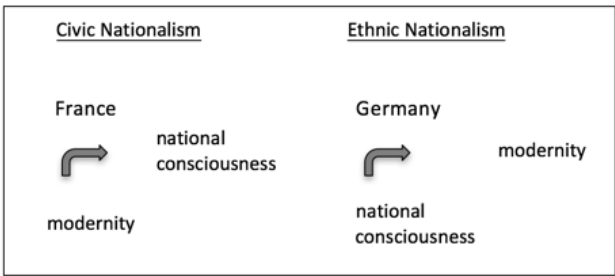
boundaries exist two or more nations. This is the case in Israel, which is home to both Israelis and Palestinians. The latter, however, have for decades pressed for an independent Palestinian state alongside Israel, the so-called “two state solution” to the Israeli-Palestinian conflict.

As the above discussion suggests, one reason that issues of national identity are complicated is because the relationships between nationhood, ethnicity, country, territory and state are extraordinarily complex.

Now let’s return to our original definition of a nation and inquire into the origins of nations. Recall that a nation is a group of people who see themselves as united by various shared cultural features, including myths, religious beliefs, language, political ideologies, etc. Some scholars see nations as having deep roots extending back to ancient times. Smith (1986), for instance, claims that most nations are rooted in ethnic communities and that there is a sense in which nations have existed in various forms throughout recorded history.

On the other hand, Gellner (1983) and Anderson (1991) argue that nations merely imagine themselves as old, when in fact they are really recent historical developments, having only emerged in 19th century Europe with the rise of sophisticated high cultures and literate populations. Gellner and Anderson are counted among a group of scholars often referred to as modernists who argue that while there may have been elites in pre-modern societies with visions of nationhood, national consciousness is a mass phenomenon. According to this view, nations, as we understand them today, only came into being when societies developed ways of conveying a feeling of national unity to the masses. At first this occurred by means such as print and the spread of universal schooling and later by

means of radio, film and television. What Gellner suggests, in fact, is that nations are a product of *nationalism*, which is not merely “the awakening of nations to self-consciousness,” as nationalists often proclaim, but instead “invents nations where they do not exist” (cited in Erikson, 2002: 96).



Two different historical processes of nationalism

It is perhaps also useful to point out that not all nations came to be nations in the same way, nor are all nations constituted in exactly the same way. Looking at nations in historical perspective, for instance, a distinction is often made between *ethnic nations* and *civic nations*. The difference turns on the question of whether the members of a population developed a *feeling* of national identity before or after the emergence of a modern state. As an illustration, historians often point to Britain and France as the first European nation-states to emerge through a process often described as *civic nationalism*. In other words, in Britain and France, the rational, civic, and political units of modernity came first, and the development of a national consciousness came later. On the other hand, Germany and Russia followed a path of *ethnic nationalism* in which the

emergence of a national consciousness came first, followed by the development of a fully modern state (Nikolas, 1999).

Where does the United States fit into this scheme? Opinions vary. As Erikson (2002: 138) has pointed out, the U.S. differs in important ways from Europe. For one thing, it has no myths pointing to some supposed ancient origins. In fact, it was founded barely before the beginning of the modern era. This is not to say, however, that the U.S. lacks a national myth; only that it is not a myth lost in the mists of memory.

The American myth is instead a historical narrative stretching back only about 400 years when English settlers began arriving on the continent. The most important chapter perhaps (from the perspective of American national identity) revolves around the difficult and contentious negotiation of a set of founding ideals and principles, articulated in two rather brief documents: *The Declaration of Independence* and the *Constitution*. Thereafter, the myth continues with an account of the rapid population of the continent by successive waves of immigration from four other continents, Europe, Africa, Asia, and South America. However, in our telling of the national myth, we often omit the shameful history of injustice dealt to the indigenous First Nations (as they are called in Canada) or make of these details only footnotes. On the other hand, we usually do confront the history of slavery that nearly tore the nation apart in a civil war. We usually also recount the story of the more than 100-year struggle of African Americans to secure the full rights of citizenship, with its major 20th century victories, as these reinforce a narrative of American striving to live up to its ideals.

Today the United States is often described as multiethnic in the sense that many of its people can trace their ancestry

to one or more geographic regions around the world. Indeed, while most Americans speak English, at least 350 different languages are spoken in U.S. homes, including languages from every (inhabited) continent, as well as 150 Native American languages (U. S. Bureau, 2015).

But is the U.S. an ethnic nation or a civic nation? Or to put it in historical terms, is the U.S. a product of ethnic nationalism or civic nationalism? Social scientists have often regarded the U.S. as a civic nation but not in the same way as Britain or France. American national identity is presumably based on shared cultural features rather than on shared ethnic heritage. However, American identity is complicated, and current public discourse suggests a sharp divide among American people.

One sees among many American conservatives, for instance, a tendency to stress the nation's Colonial Era origins (1629-1763) with its Protestant (Christian) roots and its Revolutionary Era (1764-1800), featuring the Founding Fathers, who were mostly, white (male) and English. Theiss-Morse (2009: 15-16) sees this as at the root of an ethnocultural view of American identity. While many Americans may see this as only part of the story, there are some who see it as the most important part. Some Americans have embraced this particular narrative at various points throughout American history to promote nativist rhetoric and restrictive immigration policies. White supremacists often seize upon it in their efforts to marginalize, not only immigrants, but anyone not perceived to be ethnically "white," Christian, and of European ancestry.

The liberal left, on the other hand, is more inclined to emphasize a view, which Theiss-Morse has called "American identity as a set of principles" (p. 18-20). Liberals

tend to acknowledge the revolutionary achievements of the Founding Fathers in establishing the noble ideals and liberal political principles of liberty, equality, democracy, and constitutionalism. However, they do not hesitate to recognize that the Founding Fathers were flawed men, some of whom even defended the institution of slavery, while others continued to own slaves even after they saw that it contradicted the founding ideals. Moreover, liberals give equal weight to the story of American immigration, recognizing that the nation's founding principles made room for newcomers who could come from anywhere and become American simply by embracing those principles. Identity as a set of principles seems more closely aligned to a multicultural, rather than an ethnocultural view of the nation.

While the above contrast somewhat over simplifies the complexities of American national identity, it does illustrate the fact that the question of American identity is a highly contested one. Kaufmann (2000) has claimed that the view of the U.S. as a civic nation is supported only if we restrict our attention to developments that have occurred since the 1960's. According to Kaufmann, for almost its entire history, the political and cultural elite defined the U.S. in ethnic terms as white, Anglo-Saxon, and Protestant. During periods of high immigration, this elite expended great effort to assimilate immigrants to their own ethnic ideal, and when the growth of immigrant populations posed a challenge, defensive responses arose, including restrictions to immigration. In fact, from 1920-1960, this defensive response was institutionalized. After this long period in which national quotas kept a tight lid on immigration, the U.S. only became more open to

immigration again in 1965 with the passage of the *Immigration and Nationality Act*.

The tendency, then, to see the U.S. as a civic nation of immigrants is a recent historical development. Nor is the U.S. exceptional in this respect. Rather, the U.S. is merely part of a broader trend among “Western” nations to redefine themselves in civic terms. In fact, Kaufmann (2000: 31) cites research showing that contrary to popular perceptions of the U.S. as a land of immigration, “Western Europe ... has had a higher immigrant population than the United States since the 1970’s and by 1990 had proportionately two to three times the number of foreign-born” as the United States.

Whether the post-1960’s immigration trends will continue is currently in doubt across much of Western Europe and the United States as evidenced by such events as Great Britain’s decision in 2016 to withdraw from the European Union, the rise of far-right challenges to liberal European democracies, not to mention the 2016 U.S. election, which has brought in a president that apparently seeks to recreate immigration policies reminiscent of the exclusionary pre-1965 era.

## National identity

In Part 1, we suggested that anthropologists and sociologists have moved from trying to establish the cultural features that define groups to studying how the members of groups self-identify. Political scientists have made similar moves in their studies of nationalism. Rather than focusing wholly on ethnocultural roots or civic transformations, the recent trend among many scholars

is to focus on the social and psychological dynamics of national identity.

As the previous discussion suggests, some Americans, despite clearly being citizens (by either birth or naturalization) may be regarded by other Americans as somehow less American than others. This might lead us to ask whether individual Americans themselves differ in the degree to which they embrace an American national identity. And in fact, Theiss-Morse (2009), found this to be the case. In an extensive study of American households, Theiss-Morse concluded that Americans could be distinguished from one another according to whether they are strong, medium, or weak identifiers and that the strength of national identity was also tied to other social characteristics.

For example, compared with weak identifiers, strong identifiers are more likely to be: older, Christian, less educated, more trusting of others, and more likely to identify with other social groups in general. On the other hand, black Americans and Americans with extremely liberal political views are less likely to claim a strong American identity. Strong identifiers are also more likely to describe themselves as “typical Americans.” People who espouse a strong national identity are also more likely to set exclusionary group boundaries on the national group—to claim, for instance, that a “true American” is white, or Christian, or native-born. In contrast, weak identifiers are less likely to believe that their fellow Americans must possess any particular qualities to be counted as American.

While Theiss-Morse has utilized social identity theory to describe American social identity, she has also noted that, of course, the same kind of analysis can be made of any national identity, German, Japanese, Brazilian, etc.

## Final reflection

The relationship between culture and group membership is complicated. Whereas scholars once defined certain types of groups, e.g. ethnic and racial groups, or national groups, on the basis of shared culture, group membership is now more likely to be seen as a matter of social identification. Moreover, social identities are fluid rather than fixed and are established by means of processes whereby group members negotiate the boundaries of the group as well as the degree to which they identify with valued groups.

### Application

#### FOR FURTHER THOUGHT AND DISCUSSION

1. *Do you identify with any particular ethnic group or groups? For each group with which you identify, explain how members of the group define themselves.*
2. *Do you think of yourself in terms of any racial identity? Explain.*
3. *How would you describe your national identity? How typical are you of other people from your country? ... a) very typical, b) somewhat typical, or c) not very typical. ... What makes you typical or atypical?*
4. *Some people embrace more than one identity, or feel themselves to have different identities in different social contexts. We can refer to this as hybridity. Are you a person with a hybrid identity? If so, can you elaborate on that experience?*



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# Chapter 8: Roots of American National Culture

## *Suggested Focus*

*This chapter is a crash course in American history from the perspective of social history and cultural geography. If you can grasp the argument of this chapter, you might begin to see American culture in a completely new light.*

1. Name from memory as many as you can of the American beliefs and values discussed at the beginning of the chapter.
2. What does Woodard mean when he says there are 11 nations in North America? (What is a nation?)
3. Besides the English, which three other European powers established a major presence in North America?
4. What makes New York the unique city that it is?
5. To which colonies does Albion's Seed refer? From where did these colonists come exactly? How was the understanding of "freedom" different in each of those colonies?
6. From where did the founders of the Deep South come?
7. What happened during the Westward Expansion?

## Preliminary remarks

The title of this chapter, *The Roots of American Culture*, may require a bit of explaining; otherwise perhaps it may not be apparent how the two parts of the chapter fit together. Where does one look for the roots of a national culture? This chapter suggests looking in two places. On one hand, we might suppose those roots might be exposed if we simply examine the beliefs and values that seem to animate the culture as it lies before us in the present. This then is how we begin this chapter on American national culture, with a snapshot of American beliefs and values that have been repeatedly identified by observers of the American scene.

On the other hand, we suggest, perhaps this view is too superficial, painting American culture in an overly generalized, stereotypical way. We point out that there is too much strife and political division in the United States to suppose that the national culture can be so easily captured. In fact, we question whether there is a “national culture” at all and suggest that if we look at the founding and settlement of the United States in historical perspective, as we do throughout the remainder of the chapter, we see not one national culture but many regional cultures. And while an overwhelming majority of Americans may say they hold a value such as “freedom” dear, if we look close enough, we begin to see that not all Americans understand freedom in the same way. Once we realize this, we may be better able to understand the obvious divisions in contemporary American society.

## American beliefs and values

As pointed out in the last chapter, it is a mistake to automatically assume that everyone in a large multicultural country like the U.S. shares a common culture. But this hasn't stopped many writers from suggesting that they do. Among the most recent popular essays to address the question of American beliefs and values is Gary Althen's "American Values and Assumptions." Here is a list of the beliefs and values that Althen (2003) identifies as typically American:

- individualism, freedom, competitiveness and privacy
- equality
- informality
- the future, change and progress
- the goodness of humanity
- time
- achievement, action, work and materialism
- directness and assertiveness

In what follows, I summarize Althen's description of typical American values and assumptions, sometimes extending his examples with my own.

### *Individualism*

According to Althen (2003), "the most important thing to understand about Americans is probably their devotion to individualism. They are trained from very early in their lives to consider themselves as separate individuals who



are responsible for their own situations . . . and . . . destinies. They're not trained to see themselves as members of a close-knit interdependent family, religious group, tribe, nation, or any other collectivity."

Althen illustrates the above point by describing an interaction he observed between a three-year-old boy and his mother. They are at the mall, and the boy wants to know if he can have an Orange Julius, (a kind of cold drink made from orange juice and ice). The mother explains to him that he doesn't have enough money for an Orange Julius because he bought a cookie earlier. He has enough for a hot dog. Either he can have a hot dog now, she says, or he can save his money and come back another day to buy an Orange Julius.

Althen says that people from other countries often have a hard time believing the story. They wonder, not just why such a young child would have his own money, but how anyone could reasonably expect a three-year-old to make the kind of decision his mother has suggested. But Americans, he says, understand perfectly. They know that such decisions are beyond the abilities of three-year-olds, but they see the mother as simply introducing the boy to an American cultural ideal—that of making one's own decisions and being responsible for the consequences.

### *Freedom*

Americans feel strongly about their freedom as individuals. They don't want the government or other authorities meddling in their personal affairs or telling them what they can and cannot do. One consequence of this respect for the individuality of persons, Althen claims is that Americans tend not to show the kind of deference to parents that

people in more family-oriented societies do. For example, Americans think that parents should not interfere in their children's choices regarding such things as marriage partners or careers. This doesn't mean that children do not consider the advice of parents; quite the contrary, psychologists find that American children generally embrace the same general values as their parents and respect their opinions. It is just that Americans strongly believe everyone should be free to choose the life he/she wishes to live.

### *Competitiveness*

The strong emphasis on individualism pushes Americans to be highly competitive. Althen sees this reflected not only in the American enthusiasm for athletic events and sports heroes, who are praised for being "real competitors," but also in the competitiveness that pervades schools and extracurricular activities. According to Althen, Americans are continually making social comparison aimed at determining:

. . . who is faster, smarter, richer, better looking; whose children are the most successful; whose husband is the best provider or the best cook or the best lover; which salesperson sold the most during the past quarter; who earned his first million dollars at the earliest age; and so on.

### *Privacy*

Americans assign great value to personal privacy, says Althen, assuming that everyone needs time alone to reflect

or replenish his or her psychic energy. Althen claims that Americans don't understand people who think they always have to be in the company of others. He thinks foreigners are often puzzled by the invisible boundaries that seem to surround American homes, yards, and offices, which seem open and inviting but in fact are not. Privacy in the home is facilitated by the tendency of American houses to be quite large. Even young children may have bedrooms of their own over which they are given exclusive control.

### *Equality*

The American Declaration of Independence asserted (among other things) that "all men are created equal." Perhaps most Americans are aware that equality is an ideal rather than a fully realized state of affairs; nevertheless, says Althen, most Americans "have a deep faith that in some fundamental way all people . . . are of equal value, that no one is born superior to anyone else."

### *Informality*

American social behavior is marked by extraordinary informality. Althen sees this reflected in the tendency of Americans to move quickly, after introductions, to the use of first names rather than titles (like Mr. or Mrs.) with family names. Americans, says Althen, typically interact in casual and friendly ways. Informality is also reflected in speech; formal speech is generally reserved for public events and only the most ceremonious of occasions. Similarly, Americans are fond of casual dress. Even in the business world, where formal attire is the rule, certain meetings or days of the week may be designated as

“business casual,” when it is acceptable to shed ties, suit coats, skirts and blazers. Foreigners encountering American informality for the first time may decide that Americans are crude, rude, and disrespectful.

### *The Future, Change, and Progress*

The United States is a relatively young country. Although the first European colonies appeared in North America nearly 400 years ago, the United States is only 230 years old as I write these words. Perhaps this is why the U.S. tends to seem less tied to the past and more oriented towards the future. Moreover, the country has changed dramatically since the time of its founding, becoming a major world power only in the last 75 years.

To most Americans, science, technology and innovation are more salient than history and tradition, says Althen. Americans tend to regard change as good, and the new as an improvement over the old. In other words, change is an indication of progress. Americans also tend to believe that every problem has a solution, and they are, according to Althen, “impatient with people they see as passively accepting conditions that are less than desirable.”

### *The Goodness of Humanity*

Although some Americans belong to religious groups that emphasize the inherent sinfulness of man, Althen claims that the basic American attitude is more optimistic. For one thing, the American belief in progress and a better future, Althen argues, would not be possible if Americans did not believe human nature was basically good, or at least that people have it within their power to improve themselves.

The robust commercial literature of self-help or self-improvement is another source of evidence for this conviction.

### *Time*

Americans regard time as a precious resource, says Althen. They believe time should always be used wisely and never wasted. Americans are obsessed with efficiency, or getting the best possible results with the least expenditure of resources, including time.

### *Achievement, Action, Work, and Materialism*

American society is action oriented. Contemplation and reflection are not valued much unless they contribute to improved performance. Americans admire hard work, but especially hard work that results in substantial achievement. “Americans tend to define and evaluate people,” says Althen, “by the jobs they have.” On the other hand, “family backgrounds, educational attainments, and other characteristics are considered less important.”

Americans have also been thought of as particularly materialistic people, and there is no denying that American society is driven by a kind of consumer mania. Material consumption is widely seen as the legitimate reward for hard work.

### *Directness and Assertiveness*

Americans have a reputation for being direct in their communication. They feel people should express their opinions explicitly and frankly. As Althen expresses it,

“Americans usually assume that conflicts or disagreements are best settled by means of forthright discussions among the people involved. If I dislike something you are doing, I should tell you about it directly so you will know, clearly and from me personally, how I feel about it.”

Assertiveness extends the idea of directness in the expression of opinion to the realm of action. Many Americans are raised to insist upon their rights, especially if they feel they have been treated unfairly, or cheated, e.g., in a business transaction. There is a strong tradition, for example, of returning merchandise to retail stores, not only if it is defective but even if it just does not live up to an individual's expectation as a customer. The retailer who refuses to satisfy a customer's demand to refund the cost of an unacceptable product is likely to face a stiff argument from an assertive or even angry customer. The customer service personnel of major retailers tend, therefore, to be quite deferential to customer demands.

## Conclusion

In his discussions of American values and assumptions, Althen is careful to point out that generalizations can be risky—that it would be a mistake to think that all Americans hold exactly the same beliefs, or even that when Americans do agree, that they do so with the same degree of conviction. He is also careful to note that the generalizations represent the predominant views of white, middle class people who have for a long time held a majority of the country's positions in business, education, science and industry, politics, journalism, and literature. He acknowledges that the attitudes of many of the nation's various ethnic minorities might differ from the values of

the “dominant” culture but insists that as long as we recognize these limitations, it is reasonable to regard the observations he offers as true on the average.

There may be a good deal of truth to Althen’s claim; however, a closer look into American history reveals considerable regional variation in Americans’ understanding of even the most fundamental ideals, e.g., ideas about the freedom of the individual. In Part 2, we will see that a closer look at the American political scene, may force us to conclude that even when Americans endorse the same values, they may actually have different things in mind.

## A closer look at American cultural diversity

In this section, I want to show why the idea of a dominant American culture is more complicated than it is often taken to be. Listen to any serious political commentary on American TV and sooner or later you will hear about the radical polarization of American culture and politics. Commentators may differ on whether we have always been this way, or whether it is worse than ever, but journalists and scholars alike are nearly unanimous in insisting that the country is anything but unified. Every U.S. President at the annual State of the Union Address says we are unified, but that is something the President must say. “The state of our Union is strong,” are the words traditionally uttered. But does anyone believe it?

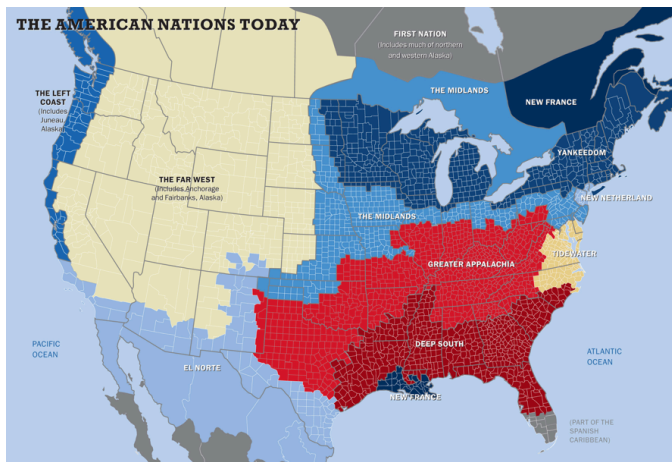


Figure 8.1. Woodard (2011) argues that there are 11 American nations occupying the continental U.S.

And just when many of us think we have finally put the American Civil War and the shameful legacy of slavery behind us once and for all by electing the first black president, the nation turns around and elects a successor that surely has Abraham Lincoln turning over in his grave. How is it possible? Essays like Althen's certainly do not give us any clue.

What could possibly explain it?

Perhaps we can find a clue in the work of cultural geographers, historians, and journalists. Back to the original question: Is there really a dominant American culture? Depending upon whom you read, there is not one unified American culture. Rather, at least four cultures sprang from British roots, and altogether there may be as many as eleven national cultures in the U.S. today. (See Figure 8.1)



# Understanding U.S. Cultural Landscapes

In 1831, 26-year old French aristocrat Alexis de Tocqueville toured the United States. Four years later, he published the first of two volumes of *Democracy in America*. At that time, Tocqueville saw the United States as composed of almost separate nations (Jandt, 2016). Since then, cultural geographers have produced evidence to support many of Tocqueville’s observations, noting that as various cultural groups arrived in North America, they tended to settle where their own people had already settled. As a result, different regions of the U.S. came to exhibit distinctive regional cultures. Zelinsky (1973) identified five distinctive cultural regions while Bigelow (1980) identified no fewer than nine. (See Table 8.1)

Zelinsky (1973)		Bigelow (1980)	
Examined 1 <sup>st</sup> effective settlements in terms of	Identified 5 regions	Examined	Identified 9 regions
<ul style="list-style-type: none"><li>• language</li><li>• religion</li><li>• food habits</li><li>• architecture</li><li>• place names</li><li>• culture</li></ul>	New England The Midland Middle West South West	<ul style="list-style-type: none"><li>• ethnicity</li><li>• religion</li><li>• political party affiliation</li><li>• dialect</li></ul>	Northeast Border South Deep South Midwest Mexicano Southwest Colorado Mormondom Pacific Northwest

**Table 8.1 Studies identifying U.S. regional cultures**

Joel Garreau (1981), while an editor for the Washington Post, also wrote a book proclaiming that the North American continent is actually home to nine nations. Based on the observations of hundreds of observers of the American scene, Garreau begins *The Nine Nations of North America* by urging his readers to forget everything they learned in sixth-grade geography about the borders

separating the U.S., Canada, and Mexico, as well as all the state and provincial boundaries within. Says Garreau:

Consider, instead, the way North America really works. It is Nine Nations. Each has its capital and its distinctive web of power and influence. A few are allies, but many are adversaries. Some are close to being raw frontiers; others have four centuries of history. Each has a peculiar economy; each commands a certain emotional allegiance from its citizens. These nations look different, feel different, and sound different from each other, and few of their boundaries match the political lines drawn on current maps. Some are clearly divided topographically by mountains, deserts, and rivers. Others are separated by architecture, music, language, and ways of making a living. Each nation has its own list of desires. Each nation knows how it plans to get what it needs from whoever's got it. ...Most important, each nation has a distinct prism through which it views the world. (Garreau, 1981: 1-2)

Historian David Hackett Fischer (1989) has argued that U.S. culture is best understood as an uneasy coexistence of just four original core cultures derived from four British folkways, each hailing from a different region of 17th century England. Most recently, journalist Colin Woodard (2011) drawing on the work of Fischer and others has identified eleven North American nations. In the sections that follow, I hope to show why essays like Althen's may not be helpful for understanding American culture. In the process, I will briefly recount the story of the settling of North America for those who may not be entirely aware of that history.

Officially, of course, only three countries, Canada, the United States, and Mexico, occupy the entirety of North America, and each country began as a European project. The principal powers driving the settlement of the continent were England, France, and Spain. All three powers had a major presence in parts of what is now the United States before the U.S. assumed its present shape.

## Spanish influence

Spain was the first European power to insert itself into the Americas, starting in the Caribbean islands after the arrival of Christopher Columbus in 1492. Spain would eventually dominate most of South America and Mexico and even gain a temporary foothold in present day Florida as well as much of the American Southwest and California.

By the time the first Englishmen stepped off the boat at Jamestown . . . Spanish explorers had already trekked through the plains of Kansas, beheld the Great Smoky Mountains of Tennessee, and stood at the rim of the Grand Canyon. They had mapped the coast of Oregon . . . [and] established short-lived colonies on the shores of Georgia and Virginia. In 1565, they founded St. Augustine, Florida, now the oldest European city in the United States. By the end of the sixteenth century, Spaniards had been living in the deserts of Sonora and Chihuahua for decades, and their colony of New Mexico was marking its fifth birthday. (Woodard, 2011: 23)

The descendants of the first Spanish settlers in the Southwest (many of whom intermarried with the indigenous peoples) thought of this region as *el Norte* (the

north), and while Spanish influence on the West would eventually be eclipsed by English folkways, Spanish influence persist to this day.

## French influence

While the Spanish spread out across the South and laid claim to the West, the French dropped in from the North. Frenchmen explored the coasts of Newfoundland and sailed up the Saint Lawrence River in 1534. They sailed the coasts of New Brunswick and Maine and established the first successful French settlement in Nova Scotia in 1605, followed by Quebec City in 1608 and Montreal in 1642. From Montreal, the St. Lawrence River carried them to the Great Lakes and from there by way of an extensive network of rivers into the vast interior of the continent, the so-called Louisiana territory. Following the great Mississippi River down to the Gulf of Mexico, the French founded New Orleans in 1718.

Moreover, the French established a more sympathetic and human relationship with the native peoples than either the Spanish or the English had. As Woodard (2011) has observed, the Spanish enslaved the Indians; the English drove them out; but the French settled near them, learned their customs and established trading alliances “based on honesty, fair dealing, and mutual respect” (p. 35)

The legacy of New France, as it was called, can still be felt in isolated pockets of the U.S., like southern Louisiana and the city of New Orleans, and also near the northern boundaries of eastern states like Vermont and Maine. Otherwise, it has a stronger pull on Canada where it continues to resist domination by the English-speaking regions of Canada. On the other hand, Spanish influences

are more widely felt in the United States, particularly in South Florida and throughout the southwestern U.S. and California. However, the dominant culture of the United States—or as Fischer (1989) has argued—the four dominant cultures are British.

## Dutch influence – New Amsterdam

Another European power to establish a presence in North America was the Netherlands. In 1624, the Dutch established a fur trading post on what is today the Island of Manhattan in New York City. In fact, Woodard (2011: 65) reminds us, the character of New York City is due very much to the cultural imprint of the first Dutch settlers of New York. Of course, it was not called New York back then but New Amsterdam.

Unlike the Puritans who would come five years later, the Dutch had no interest in creating a model society. Nor were they interested in establishing democratic government. During the first few decades of its existence, New Amsterdam was formally governed by the Dutch West India Company, one of the first global corporations. The Dutch were interested in North America primarily for commercial purposes.

To understand how the Dutch influenced New York, it is important to understand the culture and social history of the Netherlands. By the end of the 1500's, the Dutch had waged a successful war of independence against a huge monarchical empire (the kingdom of Spain). They had asserted the inborn human right to rebel against an oppressive government, and they had established a kingless republic nearly two centuries before the

Americans Revolution, which established American independence from the British Empire.

“In the early 1600s, the Netherlands was the most modern and sophisticated country on Earth,” says Woodard (2011: 66-67). They were committed to free inquiry. Their universities were among the best in the world. Scientists and intellectuals from countries where free inquiry was suppressed flocked to the Netherlands and produced revolutionary scientific and philosophical texts. Dutch acceptance of freedom of the press resulted in the wide distribution of texts that were banned elsewhere in Europe. The Dutch asserted the right of freedom from persecution for the free exercise of religion. They produced magnificent works of art and established laws and business practices that set the standard for the Western world. They invented modern banking, establishing the first clearinghouse at the Bank of Amsterdam for the exchange of the world’s currencies.

The Dutch had also virtually invented the global corporation with the establishment of the Dutch East India Company in 1602. With 10,000 ships of advanced design, shareholders from all social classes, thousands of workers, and global operations, the Netherlands dominated shipping in northern Europe in the early 1600s.

By the time the Dutch West India Company founded New Amsterdam, the Netherlands had assumed a role in the world economy equivalent to that of the United States in the late 20th century, setting the standards for international business, finance, and law. (Woodard, 2011: 67)

The Dutch effectively transplanted all of these cultural

achievements to New Amsterdam. Dutch openness and tolerance consequently attracted a remarkable diversity of people. The ethnic, linguistic, and religious diversity, says Woodard, shocked early visitors. The streets of New Amsterdam teamed with people from everywhere, just as New York does today.

By the mid 1600's, there were "French-speaking Walloons; Lutherans from Poland, Finland; and Sweden; Catholics from Ireland and Portugal; and Anglicans, Puritans, and Quakers from New England. . . [D]ozens of Ashkenazim [eastern European Jews] and Spanish-speaking Sephardim [Jews from Spain] settled in New Amsterdam in the 1650s, forming the nucleus of what would eventually become the largest Jewish community in the world. Indians roamed the streets, and Africans—slave, free and half-free—already formed a fifth of the population. A Muslim from Morocco had been farming outside the city walls for three decades. (Woodard, 2011: 66)

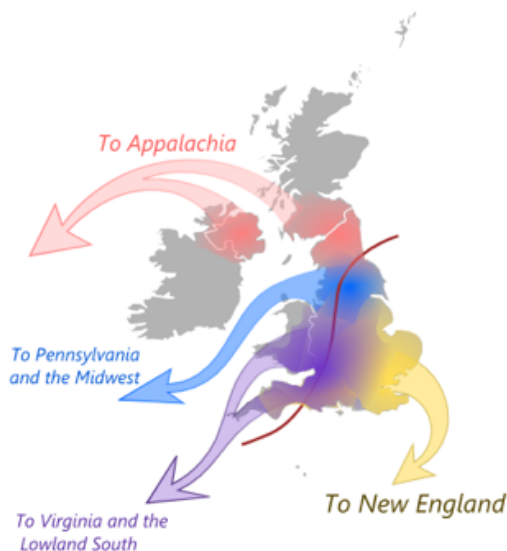
When the Duke of York, future King James II of England, arrived with a naval fleet in 1664, the Dutch were forced to cede political control of New Amsterdam to England. New Amsterdam became New York. However, the Dutch managed to negotiate terms, which enabled them to maintain a presence and preserve Dutch norms and values. Thus, diversity, tolerance, upward mobility, and the emphasis on private enterprise, characteristics historically associated with the United States in general and New York in particular, began in New Amsterdam and represent the Dutch legacy in America.



New Amsterdam, centered in the eventual Lower Manhattan, in 1664, the year England took control and renamed it “New York”.



## Albion's Seed



Geographic origins of four English groups that colonized different regions of North America

Of the three major European powers, the English were latecomers. But when they finally came, they washed over the continent like a tsunami. Today English cultural influences prevail over vast areas of both Canada and the United States.

In his book, *Albion's Seed*, David Fischer argues that the foundations of U.S. culture were laid between 1629-1775 by four great waves of English-speaking immigrants. Each wave brought a group of people from a different region of

England, and each group settled in a different region of British America.

- The first wave (1629-1640) brought Puritans from the East of England to Massachusetts.
- The second wave (1642-1675) brought a small Royalist elite and large numbers of indentured servants from the South of England to Virginia.
- The third wave (1675-1725) consisted of people from the North Midlands of England and Wales. This group settled primarily in the Delaware Valley.
- Finally, multiple waves of people arrived between 1718-1775 from the borders of North Britain and Ireland. Most of these people settled in the mountains of the Appalachian backcountry.

According to Fischer, despite all being English-speaking Protestants living under British laws and enjoying certain British “liberties,” each group came from a different geographical region, and each region had its own particular social, political, and economic circumstances. As a result, the basic attitudes, behaviors, and values of each group were profoundly different.

### *Massachusetts (Yankeedom)*

The Puritans who founded Massachusetts Bay Colony were not the first English settlers in New England; the so-called Pilgrims beat them by about 10 years. But the Massachusetts Bay Puritans left a more lasting legacy. The Puritans came in greater numbers over an eleven-year period (1629-1640), primarily from East Anglia. In the 17th

century, East Anglia was the most economically developed area of Britain. East Anglians were artisans, farmers, and skilled craftsmen; they were well educated and literate. They had little respect for royal or aristocratic privilege. In East Anglia, they had practiced local self-government by means of elected representatives (selectmen) whom they trusted to carry out the affairs of the community. They were middle class and roughly all equal in material wealth.

When they migrated to Massachusetts, they brought with them their own particular folkways. These included many of the customs and values they had been accustomed to in East Anglia. They were also deeply religious and brought a utopian vision of a society that would bring about God's kingdom on earth, governed by a particular Puritan interpretation of the Bible. They only accepted people into their communities that were willing to conform to their Puritan brand of Calvinism; dissenters were punished or exiled.

On the other hand, according to Boorstin (1958), the Puritans were completely non-utopian and practical in the way they lived their daily lives. Because they considered their theological questions answered, says Boorstin, they could focus less on the ends of society and more on the practical means for making society work effectively. Eventually, historical circumstances would even sweep the religious authoritarianism away, leaving behind a legacy self-government, local control, and direct democracy.

As Woodard (2011) has observed, "Yankees would come to have faith in government to a degree incomprehensible to people of the other American nations." New Englanders trusted government to defend the public good against the selfish schemes of moneyed interests. They were in favor of promoting morality by prohibiting and regulating

undesirable activities. They believed in the value of public spending on infrastructure and schools as a means for creating a better society. Today, notes Woodard, “More than any other group in America, Yankees conceive of government as being run by and for themselves.” They believe everyone should participate, and nothing makes them angrier than the manipulation of the political process for private gain (p. 60).

### *Virginia (Tidewater)*

According to Fischer (1989) as the Puritan migrations were coming to an end in 1641, a new migration was just about to begin. This migration was from the south of England, and these newcomers settled in what is today southeast Virginia, in the area known as the Tidewater. The founders of Virginia were about as different from the New England Puritans as any group could be.

While the Puritans were artisans, farmers, and craftsmen from the east of England, the Tidewater Virginians had been English “gentlemen” in south England. The economy of south England in 17th century was organized mainly around the production of grain and wool. While the Puritans enjoyed a fairly egalitarian life in East Anglia, the south of England was marked by severe economic inequality. Those who didn’t own land were tenants. The region had also suffered greatly during the English Civil War, a conflict that pitted the King of England against the Parliament over the manner in which England was to be governed. The landed gentry of south England were Royalists; they supported the King. However, they found themselves on the losing side of the conflict. Unlike the Puritans who migrated to New England for religious

reasons, the Royalists hoped to escape their deteriorating situation by seeking their fortunes in the New World. To the extent that religion was important to them, they embraced the Anglican Church of England, the same church as the King of England.

Like the Puritans, the Royalists were not the first English settlers in their respective region. The earliest Virginians had founded the Jamestown Colony in 1607. Also, like the Puritans, the Royalists turned out to be more successful administrators than the settlers who had come before. But while the Jamestown settlers had been incompetent in many ways, they had set the stage for a successful agricultural export industry based on tobacco (Woodard, 2011).

Tobacco was a very lucrative crop and Virginia was perfect for growing it, but it was very labor-intensive. The Virginians solved their labor problem by recruiting a large workforce of desperate people from London, Bristol, and Liverpool. In fact, poor newcomers greatly outnumbered the Royalist elites; more than 75 percent of immigrants to Virginia came as indentured servants. Two thirds were unskilled laborers and most could not read or write. The Royalists, in fact, succeeded in reproducing the conditions that had existed in the south of England where they had been the lords and masters of large estates, exploiting a vast and permanent underclass of poor, uneducated Englishmen. Even worse, when the Virginians began losing their workforce because the servants completed their indentures, they turned to slave labor, which would eventually spread across the entire southern United States. Before the abolition of slavery in 1865, millions of Africans would be kidnapped and shipped to the New World (and

later bred In America) as permanent property (Woodard, 2011).

As Fischer (1989) has pointed out, people everywhere in British America embraced the ideal of liberty (freedom) in one form or another; however, it would be a mistake to think that liberty had the same meaning to New Englanders as it did to Virginians. New Englanders believed in ordered liberty, which meant that liberty belonged not just to an individual but to an entire community. In other words, an individual's liberties or rights were not absolute but had to be balanced against the public good. New Englanders voluntarily agreed to accept constraints upon their liberties as long as they were consistent with written laws and as long as it was they themselves that collectively determined the laws. It is also true though that because the original Puritan founders saw themselves as God's chosen people, they did not at first feel compelled to extend freedom to anyone outside of their Puritan communities.

The Virginians, in contrast, embraced a form of liberty that Fischer has described as hegemonic or hierarchical liberty. According to Fischer (1989) freedom for the Virginian was conceived as "the power to rule, and not to be overruled by others. . . . It never occurred to most Virginia gentlemen that liberty belonged to everyone" (pp. 411-412). Moreover, the higher one's status, the greater one's liberties. While New Englanders governed themselves by mutual agreement arrived at in town hall meetings, Virginian society was ruled from the top by a small group of wealthy plantation owners who completely dominated the economic and political affairs of the colony.

### *Delaware Valley (The Midlands)*

The third major wave of English immigration took place between 1675-1725 and originated from many different parts of England, but one region in particular stood out—the North Midlands, a rocky and sparsely settled region inhabited by farmers and shepherds. The people had descended from Viking invaders who had colonized the region in the Middle Ages. They favored the Norse customs of individual ownership of houses and fields and resented the imposition of the Norman system of feudal manors, which the southern Royalists had embraced (p.446). The most peculiar thing about the people was their religion. They were neither Puritans like the people of eastern England, nor Anglican like the Royalists of the south, but Quaker, or as they called themselves Friends.

The Quakers began arriving in great numbers in 1675, settling in the Delaware Valley, spreading out into what is today western New Jersey and eastern Pennsylvania. Sandwiched between Puritan Massachusetts and Royalist Virginia, Woodward (2011) refers to this region as the Midlands.

By 1750, the Quakers had become the third largest religious group in the British colonies (Fischer, p. 422). Like the Puritans and unlike the Royalists, the Quakers sought to establish a model society based on deeply held religious beliefs. But whereas the Puritans tended restrict the liberties of outsiders, even persecuting them, the Quakers (under the leadership of William Penn) “envisioned a country where people of different creeds and ethnic backgrounds could live together in harmony” (Woodard, p. 94). The Quakers would not impose their religion on anyone but would invite everyone into the community who

accepted their worldview. They extended the right to vote to almost anyone and provided land on cheap terms. They maintained peace with the local Indians, paid them for their land, and respected their interests.

Quakers held government to be an absolute necessity and were intensely committed to public debate. At the same time, they developed a tradition of minimal government interference in the lives of people. The Quaker view of liberty was different from that of both the Puritans and the Royalists. While the Puritans embraced ordered or bounded liberty for God's chosen few, and the Royalists embraced a hierarchical view of liberty for the privileged elite (and who saw no contradiction in the keeping of slaves), the Quakers believed in reciprocal liberty, a liberty that they believed should embrace all of humanity. The Quakers were the most egalitarian of the three colonies discussed so far, and they would be among the most outspoken opponents of slavery.

### *Appalachia*

The last great waves of folk migration came between 1718-1775 from the so-called borderlands of the British Empire, Ireland, Scotland, and the northern counties of England. They were a clan-based warrior people whose ancestors had endured 800 years of almost constant warfare with England (Woodard, p. 101). Unlike the Puritans or the Quakers who dreamed of establishing model societies based upon their religious beliefs, or the Royalists who wished to regain their aristocratic wealth and privilege, the Borderlanders sought to escape from economic privation: high rents, low wages, heavy taxation, famine and starvation.



These new immigrants landed on American shores primarily by means of Philadelphia and New Castle in the Quaker Midlands, mainly because of the Quaker policy of welcoming immigrants. Unfortunately, the Borderlanders, proved too belligerent and violent for the peace-loving Quakers, who tried to get them out of their towns and into the Appalachian backcountry as quickly as possible. The Appalachian Mountains extend for 800 miles from Pennsylvania to Georgia and several hundred miles east to west from the Piedmont Plateau to the Mississippi. The Borderlanders would end up spreading their folkways throughout this vast region.

While the other three colonial regions established commercial enterprises revolving around cash groups and manufactured goods, the Borderlanders lived primarily by hunting, fishing, and farming. In Britain, they had never been accustomed to investing in fixed property because it was too easily lost in war. In the American backcountry, they carried on in the same way; whatever wealth they had was largely mobile, consisting of herds of pigs, cattle, and sheep. They practiced slash-and-burn agriculture, moving to new lands every few years when they had depleted the soil in one place. In time, some individuals managed to acquire large tracts of land, while others remained landless. The result was to reproduce the pervasive inequality that had existed in the northern English borderlands.

Early on, Appalachia acquired a reputation as a violent and lawless place. In the earliest years of settlement, there was little in the way of government. To the extent that there was any order or justice, it was according to the principle *lex talionis*, which held that “a good man must seek to do right in the world, but when wrong was done to him, he

must punish the wrongdoer himself by an act of retribution. . ." (Fischer, p. 765).

The people that settled Appalachia held to an ideal of liberty that Fischer has called "natural liberty," characterized by a fierce resistance to any form of external restraint and "strenuously hostile to ordering institutions" (Fischer, p. 777). This included hostility to organized churches and established clergy. The Appalachian backcountry was a place of mixed religious denominations, just as the borders of North Britain had been. However, if there was a dominant denomination, it may have been Scottish Presbyterianism.

In essence, the Borderlanders reproduced many aspects of the society they had left behind in the British borderlands, a society marked by economic inequality, a culture of violence and retributive justice, jealous protection of individual liberty, and distrust of government. A more different culture from that of New England or the Midlands is hard to imagine. Except perhaps for the Deep South.

## Englanders from Barbados

### *The Deep South*



Popularly regarded as the cultural boundary separating North and South (Dixie)

Fischer does not deal with the founders of the Deep South in *Albion's Seed* for the simple reason that none of them came directly from England as the Puritans, Virginians, Quakers, and Borderlanders had. Instead, they were in Woodard's words "the sons and grandsons of the founders of an older English colony: Barbados, the richest and most horrifying society in the English-speaking world" (p. 82). The colonizers of Barbados had established a wealthy and powerful plantation economy based on sugar cane, grown entirely by means of a brutal system of slave labor. Having run out of land on Barbados, it became necessary for Barbadians to find new lands, which they did by migrating

to other islands in the Caribbean and to the east coast of North America.

The Barbadians arrived near present day Charleston, South Carolina in 1670 and set to work replicating a slave state almost identical to the one they had left behind in Barbados. They bought enslaved Africans by the boatloads and put them to work growing rice and indigo for export to England. They often worked them to death just as they had in Barbados. They built a tremendous amount of wealth from this slave labor, and most of it was concentrated in the hands of a few ruling families who comprised only about one quarter of the white population. They governed the territory solely to serve their own interests, ignoring the bottom three-quarters of the white population, and of course the black majority who actually made up 80 percent of the population. The brutality of the system is certainly shocking to modern sensibilities, and it was even shocking to the Barbadian's contemporaries.

While slavery was initially tolerated in all of the colonies, it was an organizing economic principle only in the Tidewater region and the Deep South. However, there were important differences. Initially, the Tidewater leaders had imported labor in the form of indentured servants both white and black. Indentured servants could earn their freedom, and many blacks did. In the Tidewater, slaves outnumbered whites by only 1.7 to 1, and the slave population grew naturally after 1740, eliminating the need to import slaves. And because there were few newcomers, the black population of the Tidewater was "relatively homogenous and strongly influenced by the English culture it was embedded within" (Woodard, p. 87). Having African heritage did not necessarily make someone a slave

in the Tidewater. People in the Tidewater found it harder to deny the humanity of black people.

In the Deep South, however, the black population outnumbered the white population by about 5 to 1, and blacks lived largely apart from whites. Moreover, the separation of whites and blacks was strictly enforced, and the white minority thought of blacks as inherently inferior. Because they were so greatly outnumbered, Southern plantation owners also feared the possibility of a violent rebellion, and they organized militias and conducted training exercises in case they might need to respond to an uprising. “Deep Southern society,” says Woodard, “was not only militarized, caste-structured, and deferential to authority, it was also aggressively expansionist” (p. 90). Unfortunately, the slaveholding practices of the Deep South eventually caught hold in the Tidewater too. By the middle of the 18th century, permanent slavery came to be the norm everywhere south of the Mason-Dixon line.

## The Westward Expansion

After the American Revolution, four of the nations that we have just surveyed headed west: New England, the Midlands, Appalachia, and the Deep South all raced towards the interior of the continent apparently with little mixing. Figure 8.1 shows the territories that each nation settled. Woodard’s argument and the work of cultural geographers suggests that these four nations carried their particular folkways and cultural attitudes with them and that the states they settled still bear those same cultural markings.

### *The Far West*

The cultural migrations were halted for a time by the sheer extremity of the West, which was not well suited to farming. Only two groups braved the arid West. The Mormons hailed from Yankee roots. Like the New England Puritans, two centuries earlier, they set out on a utopian religious mission, and began arriving in the 1840s on the shores the Great Salt Lake in present day Utah. “With a communal mind-set and intense group cohesion,” notes Woodard, “the Mormons were able to build and maintain irrigation projects that enabled small farmers in the region to survive in far Western conditions.” Interestingly, the Mormon values of communitarianism, morality, and good works are all Yankee values. One wonders sometimes why Utah politicians seem to align themselves so often with politicians espousing values more typical of Appalachia and the Deep South rather than with New England.

The other hardy souls to venture into the Far West were the Forty-niners, so named after the year 1849 which brought a flood of frontiersmen to California seeking gold. Otherwise, the West was successfully settled only after the arrival of corporations and the federal government, the only two forces capable of providing an infrastructure that would eventually permit widespread settlement. Westerners would come to resent both the corporations and the federal government as unwelcome intrusions in their lives.

### *The Left Coast*

“Why is it,” asks Woodard, “that the coastal zone of northern California, Oregon and Washington seems to

have so much more in common with New England than with the other parts of those states?” The explanation, according to Woodard, is that the first Americans to colonize it were New England Yankees who arrived by ship. New Englanders were well positioned to colonize the area having become familiar with the region as New France’s main competitor in the fur trade.

The first Yankee settlers were merchants, missionaries, and woodsmen. They arrived determined to create a “New England on the Pacific.” The other group to settle the region consisted of farmers, prospectors and fur traders from Greater Appalachia. They arrived overland by wagon, and took control of the countryside, leaving the coastal towns and government to the Yankees. The Yankee desire to reproduce New England was ultimately unsuccessful because as ever more migrants arrived from the Appalachian Midwest and elsewhere, the Yankees were outnumbered fifteen to one. They did manage, however, to maintain control over most civic institutions.

Today the region shares with coastal New England the same Yankee idealism and faith in good government and social reform blended with Appalachian self-sufficient individualism.

## Final reflection

While these various European founders of the United States were working out their destinies, the U.S. was also a destination for immigrants from all over the world. Throughout the 19th and much of the 20th century, the majority of immigrants were from Europe, first from northern and western Europe, then from southern and eastern Europe, and then once again from western Europe.

From the 1960s on, the majority of immigrants have come from Asia and Latin America.

Given the passage of time and the huge influx of immigrants, it might not seem believable that these founding nations would have maintained their distinct cultural identities. Haven't they surely been diluted and transformed, asks Woodard, by the tens of millions of immigrants moving into the various regions? It might seem, says Woodard, that by now these original cultures must have "melted into one another, creating a rich, pluralistic stew."

However, cultural geographers such as Zelinsky (1973) have found reasons to believe that once the settlers of a region leave their cultural mark, newcomers are more likely to assimilate the dominant culture of the region. The newcomers surely bring with them their own cultural legacies, foods, religions, fashions, and ideas, suggests Woodard, but they do not replace the established ethos.

In *American Nations*, Woodard argues that the divisions in American politics can be understood in large part by understanding the cultural divisions that have been part of the United States since its founding. These divisions can help us understand regional differences in basic sentiments such trust vs. distrust of government. They can also help us understand why certain regions of the country are for or against gun control, environmental regulation, or the regulation of financial institutions, and so on, or for or against particular Congressional legislation.



## Application

1. Whether you are an American citizen, U.S. resident, or international student ... which, if any, of the American national values discussed in the chapter are important where you come from? Which, if any, are unimportant?
2. Based on this history of the United States, what adjustments are necessary to the idea of a dominant American culture?
3. If you are not an American citizen or U.S. resident, how might the lessons of this chapter apply to your own country?

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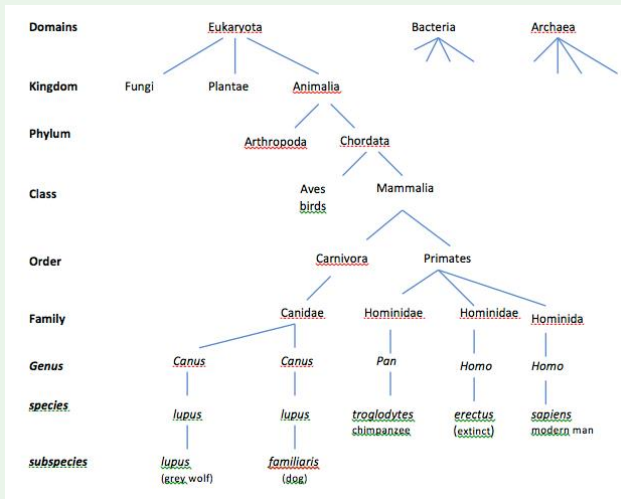
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# Appendix

## Chapter 2: Supplementary

### Taxonomy – A very incomplete illustration

Biologists have constructed various systems of classification to organize the relationships between organisms. Most traditional is the Linnaean system, invented by Carl Linnaeus (1707–1778). Here three domains (proposed by Carl Woese) appear above an otherwise traditional Linnaean scheme, which placed Kingdoms at the top. Biologists have proposed 3–7 Kingdoms—exactly how many is a matter of debate; here we show three. Each Kingdom consists of numerous Phyla; each Phylum has many Classes, and so on.



Every organism has a unique scientific name consisting of genus and species. For example, the common chimpanzee is *Pan troglodytes*, while we modern humans are *Homo sapiens*. When necessary, biologists add a subspecies designation. For instance, some biologists argue that wolves and dogs are really one species, so the grey wolf is *Canis lupus lupus*, while the domestic dog is *Canis lupus familiaris*.

NOTE: The Linnaean system classifies organisms based on morphology and does not represent evolutionary relationships. In more modern, phylogenetic (or cladistic) systems, evolutionary relations are taken into account with morphology.

Ridley, Mark 1986. *Evolution and classification*. Longman, London.

*Human Timeline—Artists' visualizations of some pre-human and human ancestors*